POCKET GUIDE
Full Product Range 2024

TASCAM

CONTENT

Portacapture X8 32-BIT FLOAT PORTABLE AUDIO RECORDER

- New-generation high-resolution PCM recorder
- 3.5-inch colour touchscreen for easy operation and perfect readability
- Intuitive user interface with pre-set recording configurations or manual settings
- Four mic/line inputs (XLR/TRS locking jacks)
- Individual phantom power (24 V / 48 V)
- Two detachable condenser microphones (can be set for A-B or true X-Y configuration
- Multi-track recording of up to eight tracks (six tracks + stereo mix)
- Built-in USB audio interface (up to 32-bit float)
- Uncompromised audio quality with sampling rates up to 192 kHz and 32-bit floating point resolution – ideal for lossless post-editing with DAW software
- Low noise, high dynamic range of 113 dB
- Recording in either WAV (BWF) or MP3 format
- MS decoder, reverb effect (six rooms), pre-recording, auto-recording based on input level, dual recording with different file format
- Slate tones can be added to simplify synchronisation of video files when editing
- Auto mark function (peak, level, time)

- XRI function stores recording info with BWF
- Built-in mixer with audio processing including low-cut filter, compressor, limiter, auto gain control, noise gate and more
- Camera/line input and output, monitor loudspeaker
- Wireless remote control from a smartphone/tablet using optional AK-BT1 Bluetooth dongle and remote control app (free download)
- Wireless timecode synchronisation with Atomos devices (using optional AK-BT1)
- Device settings and recording app settings can be saved in up to three presets
- Recording media: microSD cards (up to SDXC, 512 GBytes)
- Power supply by four AA batteries (Alkaline, Ni-MH, Lithium), USB bus power or optional AC adapter (Tascam PS-P520U)
- Automatic power select to continue on batteries, for example, during a power outage

- Dimensions (W × H × D, mm): 77 × 40 × 206
- Weight (without batteries): 381 g

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Portacapture X6 HIGH-RESOLUTION MULTI-TRACK HANDHELD RECORDER

- New-generation high-resolution PCM recorder
- 2.4-inch colour touchscreen for easy operation and perfect readability
- Intuitive user interface with pre-set recording configurations or manual settings
- Two mic/line inputs via XLR locking connectors
- Individual phantom power (24 V / 48 V)
- Two condenser microphones (can be set for A-B or true X-Y configuration)
- Multi-track recording of up to six tracks (four tracks + stereo mix)
- Built-in USB audio interface (up to 32-bit float)
- Uncompromised audio quality with sampling rates up to 96 kHz and 32-bit floating point resolution – ideal for lossless post-editing with DAW software
- Low noise, high dynamic range of 112 dB
- Recording in either WAV (BWF) or MP3 format
- MS decoder, reverb effect (six rooms), pre-recording, auto-recording based on input level, dual recording with different file format
- Slate tones can be added to simplify synchronisation of video files when editing
- Auto mark function (peak, level, time)

- XRI function stores recording info with BWF
- Built-in mixer with audio processing including low-cut filter, compressor, limiter, auto gain control, noise gate and more
- Camera/line input and output, monitor loudspeaker
- Wireless remote control from a smartphone/tablet using optional Bluetooth dongle and remote control app (free download)
- Wireless timecode synchronisation with Atomos devices (using optional AK-BT1)
- Device settings and recording app settings can be saved in up to three presets
- Recording media: microSD cards (up to SDXC, 512 GBytes)
- Power supply by four AA batteries (Alkaline, Ni-MH, Lithium), USB bus power or optional AC adapter (Tascam PS-P520U)
- Automatic power select to continue on batteries, for example, during a power outage

- Dimensions (W × H × D, mm): 75 × 37 × 174
- Weight (without batteries): 265 g

DR-40X 4-TRACK PORTABLE AUDIO RECORDER AND USB INTERFACE

- Portable, high-quality handheld recording
- Compact size and easy operation
- Recording media: SD card (up to 128 GB)
- Supported audio formats:
  - WAV/BWF up to 96 kHz / 24 bit
  - MP3 32–320 kbit/s at 44.1/48 kHz
- Can be used as a USB audio interface with Mac and Windows computers (2 in, 2 out)

Recording features

- Built-in cardioid stereo condenser microphone
  - Accepts high sound pressure level
  - AB and XY configuration supported
- Stereo XLR/TRS mic/line input with phantom power (48 V, supports +4 dB line level input)
- 4-track recording creates at the same time:
  - 2 stereo recordings from built-in mics and external mic/line input
  - 2 stereo recordings with different levels
- Non-destructive overdub: Record a mix of one or two stereo playback files and a stereo input signal to a new stereo file or record only the input signal while playing back one stereo file
- Mixdown feature with level, pan and effect controls for each track (creates a stereo track from a 4-track recording)
- MS decoder included
- Overwrite function for punch-in recording with one level of Undo
- Switchable low-cut filter (40/80/120/220 Hz)
- Manual or automatic recording level setting
- Three Options of automatic level control: Peak Reduction, Auto Level, Limiter
- Pre-recording buffer (2 seconds)
- Auto recording start and stop by input level
- Self-timer, Auto tone (for syncing)
- Auto file division
- Mark function (up to 99 marks for each file)

Playback features

- Automatic level align, Variable speed audition (50–200 %), Repeat/Loop playback
- Playlist feature to play files in a certain order
- Resume function (start playback from the audio position where the unit was last stopped)
- Jump back function (1–10, 20, 30 seconds)
- Equalizer for tone control during playback
- Dictation mode designed for human voice recording and transcription
- Built-in monitor loudspeaker
- Headphones/Line output

Other features

- Built-in reverb effect and chromatic tuner
- File divide function
- Folder management to organize your files
- Hold function to avoid inadvertent operation
- QUICK menu button for easy access to various functions
- Multilingual menu (EN, DE, FR, IT, ES, PT, RU, KO, JP, CN)
- Powered by 3 AA batteries, USB bus power or optional AC adapter (PS-P520E)
- Optional footswitch (RC-3F) and wired remote control (RC-10)
- Dimensions (W × H × D, mm): 70 × 155 × 35
- Weight: 213 g (without batteries)

DR-07X PORTABLE AUDIO RECORDER AND USB INTERFACE

- High-quality handheld stereo recording
- Small size and easy operation
- Recording media: Micro SD card (up to 128 GB)
- Supported audio formats:
  - WAV up to 96 kHz / 24 bit
  - MP3 32–320 kbit/s at 44.1/48 kHz
- Can be used as a USB audio interface with Mac and Windows computers (2 in, 2 out)

Recording

- Built-in cardioid stereo condenser microphone
  - High sound pressure design (up to 125 dB SPL)
  - Easy setup (AB or XY configuration)
- Switchable low-cut filter (40/80/120 Hz)
- Manual or auto recording level setting (Peak Reduction, Auto Level, Limiter)
- Auto-recording function to automatically start recording based on input level
- Marks can be added automatically when using the automatic recording function
- Overwrite function for punch-in recording with one level of Undo
- Overdub function for non-destructive overdubbing
- Pre-recording buffer (2 seconds)

- Self-timer (5 or 10 seconds)
- Auto file division
- Mark function (up to 99 marks for each file)
- Automatic tone generator convenient when editing with video on other equipment
- Stereo mic/line input with plug-in power to connect an external source or microphone
- File name format can be set to use a predefined word or the date

Playback

- Automatic level align, Variable speed audition (50–200 %), Repeat/loop function
- Playlist feature to play files in a certain order
- Resume function (start playback from the audio position where the unit was last stopped)
- Jump back function (1–10, 20, 30 seconds)
- Equalizer for tone control during playback
- Dictation mode designed for human voice recording and transcription
- Built-in loudspeaker
- Headphones/Line output

Other features

- Built-in reverb effect and chromatic tuner
- File divide function
- Folder management to organize your files
- Hold function to avoid inadvertent operation
- QUICK menu button for easy access to various functions
- Multilingual menu (EN, DE, FR, IT, ES, PT, RU, KO, JP, CN)
- Powered by 2 AA batteries, USB bus power or optional AC adapter (Tascam PS-P520E)
- Stand adapter (¼ inch) on bottom side to attach the unit to a tripod or microphone stand
- Dimensions (W × H × D, mm): 68 × 158 × 26
- Weight: 127 g (without batteries)

DR-05X PORTABLE AUDIO RECORDER AND USB INTERFACE

- High-quality handheld stereo recording
- Small size and easy operation
- Recording media: Micro SD card (up to 128 GB)
- Supported audio formats:
  - WAV up to 96 kHz / 24 bit
  - MP3 32–320 kbit/s at 44.1/48 kHz
- Can be used as a USB audio interface with Mac and Windows computers (2 in, 2 out)

Recording

- Omni-directional stereo condenser mic for lively, high-quality, high-resolution recording
  - Easy setup
  - High sound pressure design (up to 125 dB SPL)
  - Natural sound independent of the sound source's position
- Switchable low-cut filter (40/80/120 Hz)
- Manual or auto recording level setting (Peak Reduction, Auto Level, Limiter)
- Auto-recording function to automatically start recording based on input level
- Marks can be added automatically when using the automatic recording function
- Overwrite function for punch-in recording with one level of Undo
- Overdub function for non-destructive overdubbing
- Pre-recording buffer (2 seconds)
- Self-timer (5 or 10 seconds)
- Auto file division
- Mark function (up to 99 marks for each file)
- Automatic tone generator convenient when editing with video on other equipment
- Stereo mic/line input with plug-in power to connect an external source or microphone
- File name format can be set to use a predefined word or the date

Playback

- Automatic level align, Variable speed audition (50–200 %), Repeat/loop function
- Playlist feature to play files in a certain order
- Resume function (start playback from the audio position where the unit was last stopped)
- Jump back function (1–10, 20, 30 seconds)
- Equalizer for tone control during playback
- Dictation mode designed for human voice recording and transcription
- Built-in loudspeaker
- Headphones/Line output

Other features

- Built-in reverb effect and chromatic tuner
- File divide function
- Folder management to organize your files
- Hold function to avoid inadvertent operation
- QUICK menu button for easy access to various functions
- Multilingual menu (EN, DE, FR, IT, ES, PT, RU, KO, JP, CN)
- Powered by 2 AA batteries, USB bus power or optional AC adapter (Tascam PS-P520E)
- Stand adapter (¼ inch) on bottom side to attach the unit to a tripod or microphone stand
- Dimensions (W × H × D, mm): 61 × 141 × 26
- Weight: 116 g (without batteries)

DR-10X MIC-ATTACHABLE AUDIO RECORDER

- Compact, lightweight audio recorder that can be attached directly to a dynamic microphone with XLR connector
- Mono/poly file recording at 44.1/48 kHz sample rate and 16/24 bit resolution
- BWF (WAV) format allows inclusion of time information within audio files
- Recording and playback of MP3 format files
  – Sampling rate: 44.1/48 kHz, resolution: 16/24 bit
  – Bit rate: 128/192 kbit/s (recording), 32–320 kbit/s (playback)
- Recording media: microSD/microSDHC cards (up to 32 GB)
- Dual recording function allows two files to be recorded simultaneously at different levels (level reduction for alternate recording selectable –6/–12 dB)
- Recording level can be set to High/Mid/Low
- AGC function (Auto Gain Control)
- Switchable limiter to prevent clipping
- Switchable low-cut filter conveniently reduces low-frequency noise
- Time track increment function

- Playback function for checking recordings via headphones
- Headphones output
- Built-in clock for storing time information with recordings
- Fastening mechanism for a stable joint between the recorder and the microphone
- OLED display with great visibility
- Micro USB-B connector for easy data transfer with a computer
- Power supply through one AAA battery/rechargeable or USB connection
- Settings can be created in a text file on a computer and transferred to the DR-10X via USB
- Infrared data communication allows setting information to be transferred to other DR-10X recorders
- Firmware update possible using the microSD card

- Dimensions (W × H × D, mm): 52 × 95 × 28 (without protrusions)
- Weight: 56 g (without battery)

DR-10C Series DIGITAL AUDIO RECORDERS FOR LAVALIER MICROPHONES

- Micro-sized linear PCM audio recorder for lavalier microphones
- Can be connected between a lavalier microphone and a wireless transmitter to provide a backup recording
- Mono/poly file recording at 44.1/48 kHz sample rate and 16/24 bit resolution
- Recording and playback of MP3 format files
  – Sampling rate: 44.1/48 kHz, resolution: 16/24 bit
  – Bit rate: 128/192 kbit/s (recording), 32–320 kbit/s (playback)
- Recording media: microSD/microSDHC cards (up to 32GB)
- Dual recording function allows two files to be recorded simultaneously at different levels (reduction for alternate recording selectable –6/–12 dB)
- Hold function prevents accidentally switching off the recorder
- Switchable limiter to prevent clipping
- Switchable low-cut filter, Auto gain control
- New tracks can be created after a preset amount of time (switchable on/off)

- Playback function for checking recordings via headphones
- Headphones output
- Built-in clock for storing time information with recordings
- OLED display with great visibility
- Micro USB-B connector for easy data transfer with a computer
- Power supply through one AAA battery/ rechargeable or USB connection
- More than eight hours recording with a single AAA battery
- Settings can be created in a text file on a computer and transferred to the DR-10C via USB
- Infrared data communication allows setting information to be transferred to other DR-10C recorders
- Firmware update possible using the microSD card
- DR-10CS for Sennheiser mics, option pack available for Sony/Ramsa (AK-DR10CR)

- Dimensions (W × H × D, mm): 52 × 56 × 25 (without protrusions)
- Weight: 63 g / 51 g (with/without battery)

DR-10L DIGITAL AUDIO RECORDER WITH LAVALIER MICROPHONE

- Micro-sized audio recorder with lavalier microphone, microphone clip and windscreen included (cable length: 160 cm)
- Linear PCM mono/poly recording at 44.1/48 kHz, 16/24 bit (BWF-compatible WAV format)
- Recording and playback of MP3 format files
  − Sampling rate: 44.1/48 kHz, resolution: 16/24 bit
  − Bit rate: 128/192 kbit/s (recording), 32−320 kbit/s (playback)
- Recording media: microSD/microSDHC cards (up to 32GB)
- Switchable limiter to prevent clipping
- Switchable low-cut filter to reduce low-frequency noise
- Low/Mid/High/High+ recording level settings
- Automatic level control available
- Dual recording function allows two files to be recorded simultaneously at different levels (level reduction for alternate recording selectable −6/−12 dB)
- Sliding record switch and hold function to prevent misoperation during recording
- Automatic file closing function to prevent the loss of already recorded data

- Built-in clock function, supports BWF files with included time information – convenient for editing and searching tracks
- Time track incrementing function can create new files at regular intervals (about every 15 minutes) during recording
- Playback function allows recorded data to be checked immediately
- Headphones output
- High-contrast, easy-to-read OLED display
- Micro USB-B connector for easy data transfer with a computer
- Records at least 10 hours on a single AAA battery using alkaline batteries (Evolta)
- Settings can be created as a text file on a computer and transferred to the recorder via USB
- Firmware can be updated using a microSD card
- Belt clip and custom case for storing the unit and accessories included
- Dimensions (W × H × D, mm): 52 × 56 × 25 (without protrusions)
- Weight:
  63 g (with battery, without microphone)
  51 g (without battery/microphone)

DR-10L Pro   32-BIT FLOAT AUDIO RECORDER WITH LAVALIER MICROPHONE

- Micro-sized high-definition audio recorder with lavalier microphone
- 32-bit float resolution and dual A/D converter technology
- Records at least 16 hours using two AAA alkaline batteries
- Wireless timecode synchronisation* with compatible Atomos products
- Uses microSD/microSDHC/microSDXC cards as recording media (64 MBytes to 512 GBytes)
- Screw lock securely connects the microphone to the unit
- Linear PCM recording (BWF format)
  − Sampling rate: 44.1 kHz, 48 kHz
  − Resolution: 16 bit, 24 bit, 32 bit float
- MP3 recording (44.1/48 kHz, 16/24 bit, 128/192 kbit/s (record), 32–320 kbit/s (play)
- Automatic level control and limiter
- Switchable low-cut filter (40/80/120/220 Hz)
- Sliding record switch and lock function to prevent misoperation during recording
- Automatic file closing function to prevent the loss of already recorded data
- Headphones out for monitoring and playback
- High-contrast, easy-to-read EL display

- USB-C connector for easy data transfer
- Included accessories: Lavalier microphone (TM-10L, cable length 160 cm), microphone clip, windscreen, belt clip, USB cable, iZotope RX Elements audio production/editing software (download voucher)

Remote control app DR-10L Pro Connect*

- Controls and monitors operation of up to five DR-10L Pro from a smartphone or tablet
- Waveform display for input signal
- Easy management of multiple units with unique names and identification colours
- Metadata can be included in the recording file (BEXT, iXML)
- Presets can be saved and loaded
- Date/time settings of the recorder can be synchronised with the smartphone/tablet
- Dimensions (W × H × D, mm): 53 × 51 × 22 (including protrusions)
- Weight:
  65 g (with batteries)
  43 g (without batteries)

*requires optional AK-BT1 Bluetooth adapter

CA-XLR2d   XLR MICROPHONE ADAPTER FOR MIRRORLESS CAMERAS

- Two XLR/TRS input terminals to use the optimum microphone according to the camera set and environment
- High-performance A/D converter transmits digital audio directly and without deterioration to the camera via the accessory shoe (compatible manufacturers: Canon, Fujifilm)
- Power can be supplied from the camera body via the corresponding accessory shoe (compatible manufacturers: Canon, Fujifilm)
- High-performance Tascam HDDA mic preamplifier for high sound quality, low noise and wide dynamic range (switchable mic/line level, switchable 48V phantom power supply)
- Additional 3.5-mm stereo mini jack mic input
- Compatible with virtually all cameras that have an analogue input by using the included items (battery box, cold shoe mount adapter, detachable microphone holder with shock mount mechanism and analogue audio cable)
- Analogue audio output supports two modes:
  – Camera mode: Allows to transmit audio to the microphone input of the camera
  – Headphone mode: Allows direct monitoring with headphones

- Replaceable shoe connection adapter
  – CA-AK1-C and CA-AK1-F available for use with Canon or Fujifilm cameras
  – One CA-XLR2d can be used with both Canon and Fujifilm cameras by replacing the shoe connection adapter
- Switchable input level attenuation: 0/20/46 dB
- Switchable low-cut filter: Off / 80 Hz / 220 Hz
- Switchable limiter and auto-level function
- Overload indicator for each input
- Input level, auto/manual setting and limiter of inputs 1 and 2 can be stereo-linked
- Cold shoe mount on top for extra adapters or accessories
- Transparent protective cover to prevent unintentional changes of settings
- Convenient cable holder
- Dimensions (W × H × D, mm): 88 × 119 × 110
- Weight:
  CA-XLR2d-C: 341 g
  CA-XLR2d-F: 331 g
  CA-XLR2d-AN: 357 g

DR-70D 4-CHANNEL AUDIO RECORDER FOR DSLR CAMERAS

- Compact, professional-grade audio recorder
- Records to SD cards (up to 128 GB)
- Tascam HDDA microphone preamps
- NE5532 operational amplifiers for even higher audio performance (also used on DA-3000)
- Stereo or four-channel recording (four channels can be mixed down to stereo)
- Independent level controls for inputs 1–4
- Dual recording function allows two files to be recorded simultaneously at different levels
- Recording at 44.1/48/96 kHz, 16/24 bit, linear PCM (WAV format), BWF supported as WAV
- Two built-in omnidirectional microphones
- Four XLR/TRS combo inputs support +4 dBu line level and phantom power (24/48 V)
- +24 dBu maximum input level
- Additional unbalanced input for channels 1 and 2 (stereo mini jack, plug-in power)
- Low-cut filter (40 Hz, 80 Hz, 120 Hz)
- Limiter to prevent clipping
- High-quality audio can be output to a DSLR camera for recording
- Camera input enables convenient monitoring of audio from a DSLR camera

- Selectable mid-side decoding for use with MS microphone setups
- Slate tone functions (automatic/manual)
- Pre-recording, Auto recording, Self-timer
- Selectable delay to eliminate time lags
- QUICK button allows easy access to functions
- Mark function
- Playback equalizers, level alignment function
- File name format can be set to use a user-defined word or by date
- Resume function to memorize the playback position before the unit is turned off
- Line output and headphones output with individual level controls (3.5-mm jack)
- Dedicated remote control jack for use with RC-10 and RC-3F (sold separately)
- Low-noise buttons
- USB 2.0 port
- Stand adapter (¼ inch) on bottom side
- DSLR bracket for easy camera attachment and removal, hot shoe mount
- Operates on four AA batteries, optional AC adapter (PS-P520E) or USB bus power

DR-60D MKII PORTABLE AUDIO RECORDER FOR DSLR CAMERAS

- Compact, high-quality audio recorder designed to be used with a DSLR camera
- Recording media: SD/SDHC cards (up to 32 GB)
- High-quality recording inputs through Tascam original HDDA microphone preamps
- Stereo or 4-channel recording with mixdown
- Dual recording function allows two files to be recorded simultaneously at different levels
- Recording at 44.1/48/96 kHz, 16/24 bit (WAV)
- BWF supported as WAV recording format
- New, smooth XLR/TRS combo jacks
- XLR/TRS inputs support phantom power (24/48 V)
- TRS mic/line inputs support +24 dBu input
- "HI+PLUS" allows a max. input gain of 64 dB
- Stereo mini jack input supports mics that require plug-in power, allowing the input of video mics and other high-output mics (+10 dBV maximum input level)
- Low-cut filter conveniently reduces low-frequency noise (40 Hz, 80 Hz, 120 Hz)
- High-quality audio can be sent to a DSLR camera, camera input for monitoring
- Selectable mid-side decoding
- Slate tone functions (automatic/manual) to simplify synchronization with video files

- Pre-recording and Auto recording functions
- New files can be created during recording (manually or by file size)
- Self-timer function, Jump-back function
- Selectable delay to eliminate time lags between two input sources
- QUICK button for easy access to various functions
- Divide function allows files to be split
- Mark function for moving to specific locations
- Playback equalizer, level alignment function
- Resume function
- Line output and headphones output with individual level controls (3.5-mm jack)
- USB 2.0 port for file transfer
- Stand adapter (¼ inch) , DSLR bracket for easy camera attachment and removal with a coin
- Remote control jack (for RC-10 or RC-3F)
- Hold switch to prevent accidental operation
- Operates on four AA batteries, optional AC adapter (PS-P520E) or USB bus power
- Power source switches automatically from external to internal when necessary (with pop-up message on display)

RC-10, BP-6AA, AK-DR11GMK3, AK-DR11CMK2 DR-SERIES ACCESSORIES

RC-10

BP-6AA

AK-DR11GMK3

AK-DR11CMK2

RC-10
- Wireless/wired remote control for DR series recorders
- 6 buttons for transport control and setting marks while recording
- 4 function buttons to control product-specific features (see Owner's manual of the related product)
- 3 m cable included

BP-6AA
- External battery pack for DR series and other products powered by DC 5V or USB
- Increases the operation time without the need for an AC adapter or computer
- Can be used for any Tascam product powered by PS-P515U or PS-P520E AC adapters or any product powered by USB
- Takes six AA batteries
- Power switch and LED indicators for remaining battery power

AK-DR11G MK3
General handheld recording package
- Fur windscreen to reduce wind noise
- PS-P520U power adapter
- Soft carrying-case
- Ideal for use with Portacapture X8, DR-05X, DR-07X, DR-40X, DR-100MKIII, DR-22WL, DR-44WL, DR-44WLB and previous DR series models

AK-DR11C MK2
Filmmaking accessory package
- Attenuator cable for optimum audio connection to camera
- Splitter cable for simultaneous connection of headphones and camera
- Shoe-mount adapter to attach the recorder to the camera
- Fur windscreen to reduce wind noise
- Grip for handheld recording
- Soft carrying-case
- Ideal for use with Portacapture X8, DR-05X, DR-07X, DR-40X, DR-100MKIII, DR-22WL, DR-44WL, DR-44WLB and previous DR series models

DP-006 6-TRACK DIGITAL POCKETSTUDIO

- Portable, ultra-compact and easy-to-use multitrack recorder
- Simple, intuitive user interface
- High-quality recording (44.1 kHz / 16 bit)
- Recording media: SD/SDHC cards (2 GB SD card included)
- 6 recording tracks (2 mono tracks, 2 stereo tracks,can also be used as mono tracks)
- Record a stereo source or two independent mono sources at once
- Simultaneous playback of all 6 tracks
- Built-in stereo condenser microphone
- Two Mic/Line inputs
- Dedicated Level and Pan controls
- Bounce feature (up to 6 tracks plus two input channels can be bounced to a new mono or stereo track)
- Dedicated stereo master track
- Locate features
- Repeat playback
- Editing functions: duplicate or erase tracks, cut parts, insert silence
- Undo/Redo feature (up to 500 steps, depending on memory capacity)

- Chromatic Tuner/Metronome
- USB 2.0 port for file transfer to/from computer
- Export your mix recording or individual tracks (WAV files) or back up your song to a computer
- Import individual tracks (WAV files) or restore backed-up songs from a computer
- Stand adapter (¼ inch) on bottom side to mount your Pocketstudio on a tripod or mic stand to ease instrumental or environmental recordings
- Power supply by AA batteries or optional AC adapter (PS-P520E)
- Dimensions (W × H × D, mm): 155 × 42 × 107
- Weight: 360 g

DP-008EX   8-TRACK DIGITAL POCKETSTUDIO

- Portable, ultra-compact and easy-to-use multitrack recorder
- Simple, intuitive user interface
- Use real knobs and buttons for frequently-used functions or easily navigate through the menu
- High-quality recording (44.1 kHz / 16 bit)
- Recording media: SD/SDHC cards (2 GB SD card included)
- 8 recording tracks
- Record a stereo source or two independent mono sources at once
- Simultaneous playback of all 8 tracks
- Built-in stereo condenser microphone
- Two Mic/Line inputs (XLR/TS combo connectors)
- Switchable phantom power for condenser microphones
- Dedicated Level and Pan controls
- Three-band parametric EQ per track, two-band parametric EQ on both inputs
- Dynamic effects on both inputs (compressor, exciter and de-esser)
- On-board Reverb processor with dedicated send knobs on each channel

- Auto punch in/out
- Footswitch connector to allow hands-free punch-in/out (footswitch available as an option)
- Track bounce feature
- Up to 8 tracks plus two input channels can be bounced to a new mono or stereo track
- Dedicated stereo master track
- Auto and manual mastering tools
- Single- or multi-band mastering compressor and a normalizer to master your mixes manually
- Locate features
- Repeat playback
- Editing functions: duplicate or erase tracks, copy, move or cut parts, insert silence
- Undo/Redo feature (up to 500 steps)
- Chromatic Tuner/Metronome
- USB 2.0 port for file transfer to/from computer
- Power supply by four AA batteries or optional AC adapter (PS-P520E)
- Optional footswitch RC-1F available

- Dimensions (W × H × D, mm): 221 × 44 × 127
- Weight: 610 g

DP-03SD 8-TRACK DIGITAL PORTASTUDIO™

- Recording/playback at 44.1 kHz / 16 bit using SD/SDHC memory card
- Simultaneous recording of two tracks
- Simultaneous playback of eight tracks (use dedicated controls on each channel for volume, pan and effect to create a mix)
- Dedicated stereo mixdown track (mix your song to a stereo file you can transfer to a computer for MP3 encoding)
- Built-in stereo condenser microphone (create a two-track recording instantly and without cabling)
- Two XLR mic inputs with phantom power (plug in your favourite studio condenser microphones)
- Two TRS line inputs, one switchable to guitar (connect an electrical guitar or bass as well as synths, drum machines etc. directly)
- RCA line output (connect your monitor amplifier/speakers here)
- Headphones output with level control
- Two-band shelving EQ per track and on both inputs
- On-board Reverb processor to polish your mixes
- On-board mastering effects (2-band EQ, single/multi-band compression, normalizer to improve the sound density
- Auto punch in/out (Record a marked section while playing or singing without pressing any button)
- Track bounce feature (use more than eight tracks by creating a mixdown of several tracks to another track)
- Workstation-style editing with copy, move, open, cut etc. (edit your tracks like a pro)
- Multi-level undo/redo history (undo/redo multiple steps in case you have made a mistake
- Location marks (set marks to easily locate the start of verses, soli, vocals etc.)
- Built-in tuner and metronome
- USB 2.0 port
- Backup/restore projects or import/export wave files from/to a computer
- Foot switch with three switches and assignable functions available as an option (RC-3F)

- Dimensions (W × H × D, mm): 290 × 54 × 207
- Weight: 1.4 kg

DP-24SD 24-TRACK DIGITAL PORTASTUDIO

- 12 mono tracks + 6 stereo tracks, 19 faders
- Simultaneous playback of 24 tracks
- Simultaneous recording of 8 tracks
- 44.1/48 kHz, 16/24 bit resolution
- 8 XLR/TRS combo connectors for inputs
- Phantom power supplied on all inputs (switchable A–D, E–H)
- Instrument-level input for guitar or bass
- 3-band EQ on inputs A–H and each track
- Colour LC display and 12-encoder channel strip
- Dedicated controls for EQ, pan and effect sends
- Peak-hold function for level meters on display
- Stereo RCA output
- 2 effect send outputs (6.3-mm TS jack)
- Headphones output with 70 mW per channel
- Connector for optional RC-3F footswitch
- Automatic punch in/out
- Track bounce function
- 8 virtual tracks per track for alternative takes
- Up to 99 locate marks per song
- Various edit functions (copy insert, copy paste, move insert, move paste, open, cut, silence, clone track, clean out)
- Editing on sub-frame level

- Undo and Redo function with undo history
- Dynamics effects for input (Limiter, Compressor, Noise Suppressor, Exciter)
- Guitar multi-effects (Noise Suppression, Amp Simulation, Compression, Chorus, Flanger, Phaser, Tremolo, Auto Wah, Delay)
- Mix-down effects (Reverb, Delay, Stereo Chorus)
- Mastering tools (Equalizer, Multi-band Compressor, Normalizer)
- Chromatic tuner
- Metronome
- File transfer via USB 2.0
- Dedicated AC adapter included (GPE248-120200-Z)
- Solid-state recording to SD cards for better shock resistance than hard drive recording
- SD card included

- Dimensions (W × H × D, mm): 514 × 101 × 337
- Weight: 6.2 kg

DP-32SD 32-TRACK DIGITAL PORTASTUDIO

- 32-track digital Portastudio
  - 8 mono tracks, 12 stereo tracks (can also be used as mono tracks)
  - Record up to 8 tracks at once with 44.1/48 kHz and 16/24 bit audio resolution
  - Simultaneous playback of all 32 tracks
  - Virtual tracks for alternate takes and undo
  - Dedicated stereo master track
- Colour LC display and 12-encoder channel strip for simple operation
- Built-in 40-channel mixer
  - Mix down your 32 playback tracks with eight input signals to the dedicated stereo master track
  - Use the Bounce function to set tracks free by mixing multiple tracks to a single mono or stereo track
- Dedicated controls for EQ, pan and effect sends
- Solid-state recording to SD Card media for better shock resistance and reliability compared to hard drive recording
- 8 balanced microphone inputs on balanced combo XLR/jack connectors
- Switchable phantom power for 4 channels each

- Selectable instrument level input for guitars or basses
- Unbalanced stereo output (RCA jacks)
- Balanced stereo monitor output (6.3-mm TRS jacks)
- Two unbalanced effect sends (6.3-mm TS jacks)
- Stereo headphones output (6.3-mm TRS jack)
- Footswitch input (2.5-mm mini jack) for Tascam RC-3F (optional accessory)
- Dynamics effects for input (Limiter, Compressor, Noise suppressor, Exciter)
- Guitar effects (Amp simulator, Reverb, Compressor, Chorus, Flanger, Phase shifter)
- Mixdown effects (Reverb, Delay, Stereo chorus)
- Mastering effect (Single/Multi-band stereo compressor, EQ, Noise shaping)
- Mark function (up to 99 location marks)
- Built-in chromatic tuner and metronome
- USB 2.0 port for data backup/restore and file transfer with a computer

- Dimensions (W × H × D, mm): 514 × 101 × 337
- Weight: 6.2 kg

The Integrated Production Suite

Mixer features

- 10 analogue inputs on 6 mono and 2 stereo channels
  - 8 mono mic inputs on XLR connectors with switchable phantom power (48 V)
  - Ultra-HDDA mic preamps on inputs 1–6
  - 8 channels can be used with high-impedance instruments like electric guitars/basses
  - 10 balanced line inputs (6 mono, 2 stereo)
  - Inserts on input channels 1 and 2
  - Multi-purpose stereo channel for input from mobile devices via Bluetooth or stereo TRRS smartphone connector (CH 9/10)
  - Mix-minus function on smartphone input to avoid feedback
- 2 Aux busses (monitor, effects), Aux 1 can be used pre or post fader (selectable in the menu)
- Monitoring can be selected between PFL (pre-fader), AFL (after-fader) and SIP (solo-in-place)
- Single-knob compressor for all input channels
- Three-band equalizer with sweepable mids for all input channels
- Switchable low-cut filter on each channel
- Semi-parametric EQ with sweepable mid band for aux or main outputs
- On-board effects processor with 16 preset effect types (switchable by optional footswitch), can be used on all input channels, aux busses, sub and main stereo bus
- Compact 60-mm faders
- Main and Sub stereo busses have independent master faders
- XLR balanced outputs for the main stereo bus
- TRS balanced outputs for sub and aux busses
- Two headphones outputs with individual source selection and output levels
- Dedicated click output with tap tempo feature
- 12-segment LED output level meters

Recorder features

- Tascam multi-track recording engine, uses SD cards as storage media (up to 512 GB)
- Up to 12 tracks (10 input channels + stereo mix) can be recorded
- Recording/playback format: Linear PCM (WAV format, 44.1/48 kHz, 16/24 Bit)
- Overdubbing, punch in/out recording
- Multi-track playback for advanced live performance

Audio interface features

- USB audio interface for use with Windows (ASIO) and Mac (Core Audio) computers
- Transfer to computer: 12 channels (all 10 inputs + stereo mix)
- Transfer from computer: 10 channels, assignable to each channel input
- Audio resolution 44.1/48 kHz, 16/24 bit
- USB MIDI interface function

Controller features

- Control your DAW with Model 12's knobs and faders: simple DAW control support via HUI/MCU protocol emulation

Other features

- MIDI input and output
- MIDI timecode (MTC) and MIDI clock output with song position pointer (SPP) support
- Simple menu operation with multi-jog dial
- Robust, symmetrical USB Type C connector
- Power supply: Dedicated Tascam AC adapter with screw-lockable DC power connector
- Dimensions (W × D × H, mm): 343 × 360 × 99
- Weight: 4.3 kg

MODEL 16 14-CHANNEL ANALOGUE MIXER WITH 16-TRACK DIGITAL RECORDER / USB INTERFACE

Mixer features

- 14 analogue inputs
  - 10 Tascam Ultra-HDDA microphone preamps with switchable phantom power (48 V) on 8 mono and 2 stereo channels
  - Two high-impedance instrument inputs
  - 12 balanced line inputs (8 mono, 2 stereo)
  - One multi-purpose stereo channel for input from Bluetooth, RCA connectors or stereo mini-jack connector
  - Inserts on input channels 1 and 2
- 3 Aux outputs (monitor 1/2, effects) and 3 stereo outputs with independent master faders (Main, Sub, Control Room)
- 1-knob compressor for channels 1–8
- 3-band equalizer with sweepable mids for 8 mono channels, fixed mids on stereo channels
- Switchable low-cut filter
- Semi-parametric EQ with two sweepable mid bands for stereo and sub outputs
- Built-in Bluetooth receiver for wireless playback
- On-board effects processor with 16 preset effect types (switchable by optional foot-switch Tascam RC-1F)
- Compact 60-mm faders

- XLR balanced outputs for main stereo bus
- TRS balanced outputs for sub, control room, monitor 1 /2 and effects send
- Headphones output with level control

Recorder features

- Uses SD cards as recording media (up to 512 GB)
- Up to 16 tracks (14 input channels + stereo mix) can be recorded
- Recording/playback format: Linear PCM (WAV format, 44.1/48 kHz, 16/24 Bit)
- Overdubbing, punch in/out recording (eight channels maximum)
- Multi-track playback for advanced live performance

Audio interface features

- USB 2.0 audio interface for use with Windows (ASIO) and Mac (Core Audio) computers
- Transfer to computer: 16 channels (all 14 inputs + stereo mix)
- Transfer from computer: 14 channels, assignable to each channel input
- Audio resolution 44.1/48 kHz, 16/24 bit

- Dimensions (W × H × D, mm): 430 × 113 × 463
- Weight: 7 kg

MODEL 24 22-CHANNEL ANALOGUE MIXER WITH 24-TRACK DIGITAL RECORDER / USB INTERFACE

Mixer features

- 22 analogue inputs
  - 16 Tascam Ultra-HDDA microphone preamps with switchable phantom power (48 V) on 12 mono and 4 stereo channels
  - Two high-impedance instrument inputs
  - 20 balanced line inputs (12 mono, 4 stereo)
  - One multi-purpose stereo channel for input from Bluetooth, RCA connectors or stereo mini-jack connector
  - Inserts on input channels 1 and 2
- Main stereo bus, sub stereo bus, two aux/monitor buses, effects bus
- 1-knob compressor for channels 1–12
- 3-band equalizer with sweepable mids for 12 mono channels, fixed mids on 4 stereo channels
- Switchable low-cut filter
- 7-band graphic stereo equalizer – can be used for main stereo bus or aux/monitor bus
- Built-in Bluetooth receiver for wireless playback
- On-board effects processor with 16 preset effect types (switchable by optional foot-switch Tascam RC-1F)
- Large 100-mm faders
- XLR balanced outputs for main stereo bus
- TRS balanced outputs for sub, control room, monitor 1 /2 and effects send
- Headphones output with level control

Recorder features

- Tascam multi-track recording engine
- Uses SD cards as recording media (up to 512 GB)
- Up to 24 tracks (22 input channels + stereo mix) can be recorded
- Recording/playback format: Linear PCM (WAV format, 44.1/48 kHz, 16/24 Bit)
- Overdubbing, punch in/out recording (eight channels maximum)
- Multi-track playback for advanced live performance

Audio interface features

- USB 2.0 audio interface for use with Windows (ASIO) and Mac (Core Audio) computers
- Transfer to computer: 24 channels (all 22 inputs + stereo mix)
- Transfer from computer: 22 channels, assignable to each channel input
- Audio resolution 44.1/48 kHz, 16/24 bit

AK-DC16, AK-DC24, AK-RM16 CS-MODEL12 MODEL SERIES ACCESSORIES

AK-DC16

AK-DC24

AK-RM16

CS-MODEL12

AK-DC16
- Dust cover for Model 16
- Protects the mixer while not in use
- Sturdy, sewn design with soft inner side
- Cable flap with velcro-type fastening
- Dimensions (W × H × D, mm): 450 × 480 × 95
- Weight: 390 g

AK-DC24
- Dust cover for Model 24
- Protects the mixer while not in use
- Sturdy, sewn design with soft inner side
- Cable flap with velcro-type fastening
- Dimensions (W × H × D, mm): 600 × 548 × 110
- Weight: 480 g

AK-RM16
- Rack-mounting kit for Model 16
- Allows the mixer to be mounted in a 19-inch rack
- Includes a set of attachment screws and rack screws
- Dimensions (L × W × H, mm): 462 × 45 × 34
- Weight: 0.9 kg

CS-MODEL12
- Portability-enhancing carrying bag for Model 12
- Snug fit and internal padding for securing your Model 12
- External pocket with room for mics, cables, and SD cards
- Convenient shoulder strap for hands-free carry
- Dimensions (W × D × H, mm): 380 × 420 × 115
- Weight: 0.85 kg

GB-10 TRAINER/RECORDER FOR GUITAR/BASS

- Compact and light-weight all-in-one trainer/ recorder for jamming/training with your favorite songs
  - Simply plug in your guitar/bass
  - Play along with existing songs
  - Record over existing songs (overdub)
  - Capture musical ideas
- Amp simulation, compressor and multi-effects included
- Tempo control: 50 % to 150 % in 10-% steps
- Key control: ±6 semi-tones with ±50 cents fine tune
- Tempo and key control can be used at the same time
- In-Out loop playback (up to five loops can be set for each file in a playlist)
- Flashback function (jump back by 1–10 seconds during playback)
- Built-in tuner and metronome
- MP3/WAV file playback and WAV file recording
- Pre-recording buffer (up to 2 seconds)

- Auto recording feature (start/stop recording depending on the input level)
- File divide function to clean a song start or ending from unwanted noise or to split large files into smaller pieces
- Uses an SD/SDHC memory card as recording/ playback medium (a 2-GB card is included)
- Foot switch available as an option (Tascam RC-3F) for hands-free operation (several operation modes can be selected)
- USB 2.0 port for file transfer (cable included)
- Three options of power supply:
  - 2 AA batteries (Alkaline or NiMH)
  - USB bus power
  - Optional PS-P520 AC adapter
- Dimensions (W × H × D, mm): 158 × 30 × 70
- Weight: 160 g

TA-1VP VOCAL PROCESSOR

- Auto-tune real-time pitch correction
  - EVO voice processing technology for enhanced tracking and correction capabilities
  - Correct the pitch of vocals (or solo instruments) in real time and without distortion or artifacts while preserving all of the expressive nuances of the original performance
- Microphone modelling
  - Give your vocal tracks the characteristics of a variety of high-end studio mics
  - Adjust the proximity effect associated with mic distance
- Analogue tube modelling
  - Give your vocals the warmth of a classic tube preamp
- Variable knee compressor
  - Manipulate the dynamics with a state-of-the-art dynamics processor
  - Threshold, ratio, attack and decay controls
  - Continuously variable knee characteristic
- Downward expanding gate
  - Gate with threshold and ratio controls to eliminate noise and breath sounds
  - Works independently of the compressor
- Variable-frequency de-esser
  - Tame the sibilance of vocals

- Controls available: Threshold, ratio, attack, decay, variable-frequency highpass
- Flexible parametric 2-band EQ
  - Fine-tune your vocal sound with two independent bands of equalization
  - 6 dB or 12 dB high or low cut, high or low shelving with variable slope, bandpass, notch and fully parametric peaking
- Automatic mono or stereo double tracking
  - Automatically mix a doubled track into the units main output or route it to a separate output for post-processing and mixing
- Programmable settings
  - Every parameter can be saved as a preset
- Presets for a wide variety of vocal styles
  - An extensive collection of factory presets for many vocal styles included as standard
- MIDI control in realtime
  - MIDI controllers for realtime automation
- Really easy to use (virtually every major function is only a single button press away)
- Optional footswitch RC-1F available

- Dimensions (W × H × D, mm): 483 × 45 × 155
- Weight: 2 kg

iXZ MIC/GUITAR INTERFACE FOR iOS AND ANDROID DEVICES

- High-quality mic/instrument preamp for Apple iPhone, iPad and iPod or Android* devices
- Use your smartphone or tablet computer for serious recording, guitar/bass/vocal training or karaoke
- Balanced/unbalanced combo input connector (XLR/TS)
- Switchable phantom power for condenser microphones
- Level control on mic input
- Headphone output
- Connection with other device via 4-pin mini plug (analogue)

- No battery required when used as instrument preamp
- Two AA batteries required for mic preamp and phantom power

- Dimensions (W × H × D, mm): 106 × 40 × 45
- Weight: 93 g (without batteries)

*The iXZ has a CTIA-standard plug. When used with an Android device, an OMTP adapter is required.

US-1x2HR HIGH-RESOLUTION USB AUDIO/MIDI INTERFACE (2 IN / 2 OUT)

- Provides two audio ins and two audio outs to a Windows or Mac computer or iOS device
- Audio resolution up to 192 kHz / 24 bit
- USB Audio Compliance 2.0 for iOS connection
- One XLR microphone input with switchable phantom power
- One 6.3-mm TRS analogue input selectable between line level (balanced) and instrument level (unbalanced, for direct connection of a guitar or bass)
- Two line inputs with RCA connectors on the rear can be used instead of the front inputs
- One high-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amp with ultra-low noise (EIN: −128 dBu)
- Wide input gain range of 58 dB, ideal for dynamic microphones
- Stereo line output
- Direct, low-latency monitoring
- Headphones output (18 mW per channel)
- Level controls for line and phones outputs
- USB bus-powered for mobile recording
- Rugged aluminum body
- Angled industrial design for ease-of-use

- In-house developed driver for Windows devices ensures stable operation with low latency
- Windows buffer size can be selected up from four samples for ultra-low latency
- Each input can be switched on/off individually
- Input monitor mode can be selected between stereo and mono
- Loopback function for improved streaming (input and computer signals selectable stereo/mono, slider for broadcast level)
- Automatic update function
- Bundled with Cubase LE and Cubasis LE3, IK Multimedia SampleTank 4 SE and Antares Auto-Tune Unlimited (free 3-month subscription)
- Compatible with major DAW software (Pro Tools, Live, Cubase, Studio One, GarageBand)
- USB cable (type C to type A) included as standard

- Dimensions (W × H × D, mm): 146 × 55 × 120
- Weight: 623 g

US-2x2HR HIGH-RESOLUTION USB AUDIO/MIDI INTERFACE (2 IN / 2 OUT)

- Provides two audio ins, two audio outs + MIDI to a Windows or Mac computer or iOS device
- Audio resolution up to 192 kHz / 24 bit
- USB Audio Compliance 2.0 for iOS connection
- Two analogue mic/line inputs on XLR/TRS balanced combo connectors
- High-quality Ultra-HDDA microphone pre-amps with ultra-low noise (EIN: −128 dBu)
- Wide input gain range of 56 dB, ideal for dynamic microphones
- Switchable 48-Volt phantom power on XLR ins
- TRS inputs 1/2 can each be switched to instrument level
- Two line outputs (balanced TRS)
- Direct, low-latency monitoring
- Monitor mix control for adjusting the level balance between signals from external devices and signals from the computer
- Headphones output (18 mW per channel)
- Level controls for line and phones outputs
- MIDI input/output
- USB bus-powered for mobile recording
- Standalone operation as a simple preamplifier for practice sessions and more

- Rugged aluminum body, angled design for ease-of-use on a desktop
- In-house developed driver for Windows devices ensures stable operation with low latency
- Windows buffer size can be selected up from four samples for ultra-low latency
- Each input can be switched on/off individually
- Input monitor mode selectable stereo/mono
- You can select which signals are output at the line outputs
- Loopback function for improved streaming (input and computer signals selectable stereo/mono, slider for broadcast level)
- Automatic update function
- Bundled with Cubase LE and Cubasis LE3, IK Multimedia SampleTank 4 SE and Antares Auto-Tune Unlimited (free 3-month subscription)
- Compatible with major DAW software (Pro Tools, Live, Cubase, Studio One, GarageBand)

- Dimensions (W × H × D, mm): 186 × 65 × 160
- Weight: 1.1 kg

US-4x4HR HIGH-RESOLUTION USB AUDIO/MIDI INTERFACE (4 IN / 4 OUT)

- Provides four audio ins, two audio outs + MIDI to a Windows or Mac computer or iOS device
- Audio resolution up to 192 kHz / 24 bit
- USB Audio Compliance 2.0 for iOS connection
- Four analogue mic/line inputs on individual XLR and TRS balanced connectors
- High-quality Ultra-HDDA microphone pre-amps with ultra-low noise (EIN: −128 dBu)
- Wide input gain range of 56 dB
- Switchable 48-Volt phantom power on XLR ins
- TRS inputs 1/2 can each be switched to instrument level
- Four line outputs (balanced TRS)
- Direct, low-latency monitoring
- Monitor mix control for adjusting the level balance between signals from external devices and signals from the computer
- Two headphones outputs (45 mW per channel)
- Level controls for line and phones outputs
- MIDI input/output
- Standalone operation as a simple preamplifier for practice sessions and more
- Rugged aluminum body, angled industrial design for ease-of-use on a desktop

- In-house developed driver for Windows devices ensures stable operation with low latency
- Windows buffer size can be selected up from four samples for ultra-low latency
- Each input can be switched on/off individually
- Input monitor mode selectable stereo/mono
- You can select which signals are output at the line outputs
- Loopback function for improved streaming (input and computer signals selectable stereo/mono, slider for broadcast level)
- Automatic update function
- Bundled with Cubase LE and Cubasis LE3, IK Multimedia SampleTank 4 SE and Antares Auto-Tune Unlimited (free 3-month subscription)
- Compatible with major DAW software (Pro Tools, Live, Cubase, Studio One, GarageBand)

- Dimensions (W × H × D, mm): 296 × 65 × 160
- Weight: 1.6 kg

US-16x08 USB AUDIO/MIDI INTERFACE (16 IN / 8 OUT)

- High-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amps with ultra-low noise (EIN: −125 dBu)
- Recording at up to 96 kHz / 24 bit
- Support for Mac and Windows operating systems
- 16-in/8-out audio streaming from a PC connected via USB 2.0
- Selectable operation mode between audio interface and standalone mic preamp
- On-board DSP mixer for monitoring
- Low-latency monitoring via the DSP Mixer
- Compressor and 4-band EQ for each input channel on the DSP mixer
- Eight XLR inputs with phantom power
- Two TRS (balanced) inputs selectable between line and instrument level
- Six TRS (balanced) inputs on rear panel
- Eight TRS (balanced) analogue outputs
- Standard headphones output

- MIDI input/output
- USB Audio Compliance 2.0 for iOS connection
- Notification function keeps you updated with the latest information for your product
- Automatic update notification helps you to keep your software and firmware up to date (you can install new updates with the press of a button)
- DAW compatibility with ProTools, Cubase, Live
- Rack-mount adapter included
- Dedicated AC adapter included
- Angled industrial design for desktop ease-of-use

- Dimensions (W × H × D, mm): 445 × 59 × 219
- Weight: 2.8 kg

SERIES 102i USB AUDIO/MIDI INTERFACE WITH DSP MIXER (10 IN, 4 OUT)

- Provides up to ten audio inputs and two audio outputs to a Windows or Mac computer or iOS device
- Audio resolution up to 192 kHz / 24 bit
- USB Audio Compliance 2.0 for iOS connection

Hardware features

- Two analogue mic/line inputs (XLR/TRS)
- Ultra-HDDA mic pre-amps (EIN: −127 dBu)
- Individually switchable 48-Volt phantom power on XLR inputs
- Each TRS input can be switched to instrument-level for direct recording of guitar or bass
- Gain controls, signal and peak indicators on each analogue input
- Optical audio input supporting S/MUX for high sampling rates (8 ch. at 44.1/48 kHz, 4 ch. at 88.2/96 kHz, 2 ch. at 176.4/192 kHz)
- Two monitor/line outputs with level control
- Low-latency direct monitoring
- Two 6.3-mm standard headphones outputs with level control (18 mW per channel)
- MIDI input, MIDI output
- Power supply by dedicated PS-P1220E AC adapter (included)

- Rugged all-metal chassis

Software features

- In-house developed driver for Windows devices ensures stable operation with low latency
- Built-in DSP with mixer, routing and effects accessible through dedicated settings panel
  - Compressor and 4-band EQ with Low-cut filter, Phase invert, Bypass, Solo, channel Link and Mute buttons on each input
  - Four Aux sends, switchable pre/post
  - Reverb effect with five presets and adjustable pre delay, reverb time, diffusion and return level (up to 96 kHz only)
  - Master section with Stereo fader, Aux Master controls and Mute button
  - Comfortable routing of output channels
- Bundled with Cubase LE 9.5 (64-bit Windows application), compatible with Cubasis LE
- iZotope Neutron 3 Elements included
- AmpliTube and T-Racks plug-ins included
- Compatible with major DAW software

- Dimensions (W × H × D, mm): 186 × 65 × 160
- Weight: 1.1 kg

SERIES 208i USB AUDIO/MIDI INTERFACE WITH DSP MIXER (20 IN, 8 OUT)

- Provides up to 20 audio inputs and eight audio outputs to a Windows or Mac computer or iOS device
- Audio resolution up to 192 kHz / 24 bit
- USB Audio Compliance 2.0 for iOS connection

Hardware features
- Four analogue mic/line inputs (XLR/TRS)
- Ultra-HDDA mic pre-amps (EIN: −127 dBu)
- Individually switchable 48-Volt phantom power on XLR inputs
- Each TRS input can be switched to instrument-level for direct recording of guitar or bass
- Gain controls, signal and peak indicators on each analogue input
- Two optical audio inputs supporting S/MUX for high sampling rates (16 ch. at 44.1/48 kHz, 8 ch. at 88.2/96 kHz, 4 ch. at 176.4/192 kHz)
- Eight line outputs, 1–2 can be used as monitor output with level control
- Low-latency direct monitoring
- Two 6.3-mm standard headphones outputs with level control (45 mW per channel)
- Wordclock input and output
- MIDI input, MIDI output

- Power supply by dedicated PS-P1220E AC adapter (included)
- Rugged all-metal chassis

Software features
- In-house developed driver for Windows devices ensures stable operation with low latency
- Built-in DSP with mixer, routing and effects accessible through dedicated settings panel
  – Compressor and 4-band EQ with Low-cut filter, Phase invert, Bypass, Solo, channel Link and Mute buttons on each input
  – Four Aux sends, switchable pre/post
  – Reverb effect with five presets and adjustable pre delay, reverb time, diffusion and return level (up to 96 kHz only)
  – Master section with Stereo fader, Aux Master controls and Mute button
  – Comfortable routing of output channels
- Bundled with Cubase LE 9.5 (64-bit Windows application), compatible with Cubasis LE
- iZotope Neutron 3 Elements included
- AmpliTube and T-Racks plug-ins included
- Compatible with major DAW software
- Dimensions (W × H × D, mm): 296 × 65 × 160
- Weight: 1.6 kg

SERIES 8p Dyna 8-CHANNEL MIC PREAMP WITH ANALOGUE COMPRESSOR

- Eight-channel microphone preamp with eight analogue outputs and multi-channel optical outputs
- Can be used as a standalone analogue mic preamp to expand any mixer or recording device
- Ideal to add studio-ready audio inputs to a Tascam SERIES 102i/208i or US-20x20 via a single cable
- Two S/MUX optical ports can output all eight channels up to a sampling rate of 96 kHz
  – 8 outputs at 44.1/48 kHz/88.2/96 kHz
  – 4 outputs at 176.4/192 kHz
- Tascam HDIA mic preamps use instrumentation amplifiers and have outstanding specifications, enabling them to provide clear, natural sound with super-low noise
- Eight balanced XLR/TRS combo input jacks
- Channels 1–2 on the front can be used for guitars, basses and other instruments with high-impedance output
- 48V phantom power can be provided to each input channel independently

- Each input channel has its own single-knob analogue compressor with true bypass
- 25-pin D-sub and eight separate TRS analogue balanced outputs support a variety of connections with other analogue equipment
  – By connecting a Tascam ML-16D/ML-32D Dante Converter to the 25-pin output the unit can act as an analogue mic preamp for a Dante audio system
- Indicators for analogue overload, compressor and digital signals as well as level meters on the front panel
- Wordclock input and output (with THRU switch) for flexible audio clock synchronisation with other equipment
- AC adapter included (Tascam PS-P1230, with four exchangeable plug inserts)

- Dimensions (W × H × D, mm): 483 × 45 × 229
- Weight: 2.6 kg

Mixcast 4 PODCAST RECORDING CONSOLE

- Podcast station with built-in multi-track recorder (up to 14 tracks), mixer and USB audio interface
- Easy and intuitive touchscreen control
- Versatile mixer for podcast production with up to four people
- Bluetooth connection for input from and output to mobile devices like smartphones, tablet computers or laptops
- Built-in 14-in/2-out USB audio interface
- Four mic inputs (XLR/TRS)
- Low-noise circuitry (100 dB S/N ratio)
- Four headphones outputs with independent volume controls
- Headset input/output via 3.5-mm TRRS jack
- Stereo line input
- Balanced monitor outputs (dual TRS jacks)
- Stereo line output (3.5-mm stereo mini-jack)
- Eight Sound Pad buttons to trigger effect sounds, jingles, background music or other audio material (up to 64 sounds in total)
- Individual level adjustment for each sound pad
- Eight large channel faders
- Mute and Solo buttons on each channel

- Talkback button for announcements to the podcast participants (signal is also sent to USB, smartphone and Bluetooth connections)
- Mark function, USB Mix-minus
- Audio processing including EQ, compressor, de-esser, enhancement, reverb (each with easy and advanced settings)
- Adjustable USB output delay to compensate for any time delay between the unit's audio and video signals played from a computer
- Bundled with dedicated TASCAM Podcast Editor application to cover the entire system workflow
- Powered by low-noise DC 12 V (AC adapter with screw lock included as standard)

- Dimensions (W × H × D, mm): 375 × 71 × 267
- Weight: 2.55 kg

US-42B MiNiSTUDIO CREATOR FOR PODCASTING

- Richly equipped audio interface for personal broadcasting, live gaming, film dubbing & more
- Audio resolution up to 96 kHz / 24 bit
- Compatible with Windows, macOS, iOS (using an Apple Lightning-USB adapter, sold separately)
- Operation confirmed with Sonar, ProTools, Cubase, Live, Studio One and GarageBand as well as major streaming and calling software
- Two HDDA mic preamps
- Two XLR/TRS inputs with switchable phantom power
- Mic input can be switched mono/stereo
- Mini-jack mic input (e.g. for a headset)
- 4-pole earphones with mic can be connected
- Stereo mini-jack AUX input to connect portable audio players and game devices
- Support for direct guitar input
- Support for low-level dynamic mics
- DSP effects (equalizer, compressor, reverb, voice effects, ducking)
- Input monitoring function allows input sounds to always be heard before they are transmitted
- Stereo analogue RCA output jacks suitable for connection to powered monitors

- Three illuminated and velocity-sensitive pads for triggering sound snippets
- Dedicated reverb level knob
- Dedicated voice effect on/off button
- Dedicated transmission button ("on air")
- Mini-jack and standard headphones outputs
- Separate controls for line and headphones output volumes
- Broadcast/Creator mode switch (live operation / production mode)
- Loopback function mixes the audio signal supplied by the computer with the input signal and sends it back to the computer
- Transmitted signal can be switched mono/stereo
- Lightweight design convenient for mobile use

- Dimensions (W × H × D, mm): 40 × 200 × 130
- Weight: 500 g

TM-250U USB BROADCASTING MICROPHONE

- USB condenser microphone with headphones output for direct monitoring
- Ideal for video conferencing, podcasting or recording of acoustic instruments, vocals or speech with a computer
- Simple connection with a Windows, macOS, iOS, Android* or Chrome OS* device using the included USB cable (* dependent on hardware)
- No driver is necessary (USB Audio Class 1.0)
- High SPL capability, smooth frequency curve
- Supercardioid directional pattern is ideal to capture single sound sources and is less sensitive to ambient noise
- Headphones output (3-contact mini stereo jack) enables direct monitoring of the audio returned from the computer

- Volume controls for headphones and mic (gain)
- Mute button
- Sturdy metal body
- Dimensions (Ø × L, mm): 65 × 204
- Weight: 439 g (mic body only)
- Includes: USB cable (Type C – Type A, 2 m), mic holder, tabletop mic stand

VS-R264, VS-R265 VIDEO STREAMERS/RECORDERS

- Encode, decode, record and stream in multiple formats – all simultaneously
- Two product variants:
  - **VS-R264** streams Full HD (1920 × 1080p) video signals encoded to H.264 with bit rates up to 30 megabits
  - **VS-R265** streams 4K/UHD (3840 × 2160p) video signals encoded to H.265 which delivers the same video quality as H.264 at half the bit rate
- Decodes streaming video signals to 4K/UHD (VS-R265) or Full HD (VS-R264)
- HDMI input for cameras and other sources, HDMI output for display devices
- Multiple streaming protocols for major online video platforms (RTMP, RTSP, HLS), plus 2 × unicast and multicast in parallel
- Professional audio quality with embedding/ de-embedding, balanced I/O, configurable output level and selectable reference level
- Audio from analogue sources can be embedded into the stream or separated from a stream to drive sound reinforcement systems
- Balanced analogue input and output (Euroblock connectors) with configurable

- audio output level and selectable audio reference level
- Unbalanced audio input and output for consumer equipment (3.5-mm stereo mini jacks)
- Recorder function:
  - Records video data directly to SD cards
  - External video storage on USB 3.0 devices
- Ability to upload files from SD cards or external storage devices to FTP servers
- Clear web interface allows to configure unit settings over the network
- RESTful API for integration into control systems in commercial AV installations
- Supports Gigabit Ethernet
- Flexible power supply options:
  - over the Ethernet connection (PoE+)
  - by an optional AC adapter (Tascam PS-P1220E, sold separately)
- Compact half-rack size (1U)
- Included surface mount bracket allows the unit to be easily installed, for example, directly under a desk

- Dimensions (W × H × D, mm): 214 × 45 × 136
- Weight: 0.85 kg

MM-2D, MM-4D/IN, ML-4D/OUT, AE-4D   DANTE AUDIO CONVERTERS

TASCAM
DCP CONNECT
(tablet not included)

MM-2D Rear Panel

MM-2D
- Two balanced mic/line inputs with 48 V phantom power, two balanced line outputs
- Powerful DSP matrix mixer with EQ, dynamics, ducking, delay, auto level control and more

MM-4D/IN
- Four balanced mic/line inputs with 48 V phantom power
- Powerful DSP matrix mixer with EQ, dynamics, ducking, delay, polarity, mute, auto level control and more

ML-4D/OUT
- Four balanced line outputs
- Powerful DSP mixer with 10-band EQ, ducking, delay, polarity, mute, ambient noise compensator and more

AE-4D
- Two AES/EBU balanced inputs with sampling rate converter, two AES/EBU balanced outputs
- Four audio channels at 44.1/48 kHz, 16/24 bit
- Two audio channels at 88.2/96 kHz, 16/24 bit
- Fader and mute settings for each input and output channel

All models
- Controllable via freely available iOS/Android app and computer software (TASCAM DCP CONNECT, TASCAM EZ CONNECT)
- 50 scene presets can be saved (except AE-4D)
- Up to 96 kHz / 24 bit audio resolution
- XLR balanced inputs and/or outputs (also available with Euroblock connectors)
- Five reference levels available (except AE-4D)
- Two LAN connectors for Dante daisy-chaining
- Flexible routing with "Dante Controller"
- AES67 support to allow connection with other compatible audio network technologies
- Power supply by PoE (Power over Ethernet) or optional PS-P1220E AC adapter
- 9.5-inch rack-mountable size (1U)
- Attachment bracket included for mounting the unit under a table top, for example
- Optional accessory: AK-RS1 rackmount shelf for two units to be mounted side by side

- Dimensions (W × H × D, mm): 214 × 45 × 136
- Weight: ~900 g

ML-16D, ML-32D 16/32-CHANNEL ANALOGUE/DANTE CONVERTER

- Analogue-Dante-Analogue converter for 16 (ML-16D) or 32 (ML-32D) line-level audio channels
- Dante interface allows up to 16/32 audio channels to be transferred over an Ethernet network
- Two LAN connectors for primary and secondary networks provide redundancy
- Flexible routing with "Dante Controller" software
- AES67 is supported to allow connection with Ravenna and other compatible audio network technologies
- Up to 96 kHz sampling rate and 24 bit resolution
- Indicators for operation status and current sample rate
- Overload indicators for analogue input signals
- Signal indicators for analogue input and output signals

- Five different reference levels available to adapt to virtually any application in consumer, professional or broadcast environments (selectable via rear-side switches)
- 25-pin D-sub connectors for balanced line inputs/outputs (AES59-2012:TASCAM pin assignment)
- Euro Block breakout box can be used for fixed installation (BO-32DE)
- XLR breakout boxes can be used for live music or studio applications (BO-16DX/IN, BO-16DX/OUT)
- 19-inch rack-mountable size (1U)

- Dimensions (W × H × D, mm): 483 × 45 × 304
- Weight: 3.5 kg (ML-32D), 3.2 kg (ML-16D)

BO-32DE, BO-16DX/IN, BO-16DX/OUT BREAKOUT BOXES

BO-32DE

- 32-channel balanced breakout box for ML-16D/ML-32D or other products with compatible D-Sub (DB25) connectors
- 16 balanced Euroblock connectors (two audio channels each) on the front panel
- 32 Euroblock plugs with strain relief tail and wire bands included
- Four 25-pin D-Sub connectors (8 audio channels each) on rear panel with standard Tascam pin assignment (AES59-2012)
- Each group of eight channels can be used as balanced audio inputs or outputs

BO-16DX/IN

- 16-channel balanced audio input breakout box for ML-16D/ML-32D or other products with compatible D-Sub (DB25) connectors
- 16 XLR female connectors on front panel for balanced audio inputs
- Two 25-pin D-Sub connectors (8 audio channels each) on rear panel with standard Tascam pin assignment (AES59-2012)

BO-16DX/OUT

- 16-channel balanced audio output breakout box for ML-16D/ML-32D or other products with compatible D-Sub (DB25) connectors
- 16 male XLR connectors on front panel for balanced audio outputs
- Two 25-pin D-Sub connectors (8 audio channels each) on rear panel with standard Tascam pin assignment (AES59-2012)

All models

- Rugged metal chassis
- 19-inch rack-mountable size (1U)
- Removable rackmount ears can be attached to either front or rear
- Cables not included
- Dimensions (W × H × D, mm):
  – BO-32DE: 483 × 44 × 51
  – BO-16DX/IN: 483 × 44 × 55
  – BO-16DX/OUT: 483 × 44 × 52
- Weight:
  – BO-32DE: 900 g
  – BO-16DX/IN: 900 g
  – BO-16DX/OUT: 900 g

Sonicview 24

Sonicview 16

Key Features

- Tascam VIEW (Visual Interactive Ergonomic Workflow) interface allows intuitive operation with three different view modes
- Multiple displays with two (Sonicview 16) or three (Sonicview 24) 7-inch colour touch panels
- 44 input channels (40 mono, 2 stereo)
- 22 flexible output buses plus main L/R bus with 31-band graphic EQ
- 54-bit float-point FPGA mixing engine, 96 kHz sampling rate
- Ultra-low latency: $2\times$ Fs (20.8 µs) in mixing engine, 0.51 ms analogue-to-analogue
- 32-bit/96 kHz A/D and D/A conversion
- TASCAM HDIA (High-Definition Instrumentation Architecture) microphone preamplifiers
- Built-in Dante interface (64 inputs/outputs); supports redundancy, AES67, DDM and SMPTE 2110
- 32-bit/96 kHz USB audio interface (32 inputs/outputs)
- 16 (24) mic/line inputs (up to +32 dBu), 16 XLR line outputs with flexible routing
- Four loop-type multi-effects processors
- Tascam Sonicview Control software for Windows, macOS and iOS enables remote control and off-line editing
- Two TASCAM expansion slots can be fitted with an optional 32-track audio recorder and/ or optional MADI, AES/EBU and analogue I/O cards

Other Features

- Operating systems for hardware mixing surface and mixing engine are independent of each other for high stability and continuous audio flow
- Faders can be individually removed and replaced, top panel can be disassembled without disconnecting cables for easy servicing

- Library for snapshots, effects, modules, parametric EQ, graphic EQ, gate, compressor
- 18 assignable user keys, seven custom fader layers, eight DCA groups
- 16+1 (24+1) 100-mm motorised faders
- 16 (24) encoder knobs with colour LEDs
- 16 (24) LC displays with colour LEDs for channel name, input level and gain reduction meter
- 2-channel internal recording/playback with SD card or USB flash drive
- 8 TRS line inputs, 2 RCA stereo input pairs, XLR talkback input
- XLR monitor outputs
- Standard (6.3-mm) and mini (3.5-mm) headphones outputs
- Word clock In, Out/Thru connectors (BNC)
- 1000BASE-T gigabit Ethernet connector
- 8-in/8-out GPIO on DB25 connector
- TRS footswitch connector
- XLR 4-31 lamp connector
- Power switch with guard
- Optional Dante-enabled stage box with 16 inputs/outputs (SB-16D), can be controlled from the Sonicview console (see page 49)

- Dimensions (W $\times$ D $\times$ H, mm):
  Sonicview 16: 472 mm $\times$ 228 mm x 554 mm
  Sonicview 24: 691 mm $\times$ 228 mm x 554 mm
- Weight:
  Sonicview 16: 13 kg
  Sonicview 24: 18 kg

IF-MTR32 EXPANSION CARD FOR 32-TRACK RECORDING

- Optional expansion card to add a 32-track audio recorder to a Sonicview 24 or Sonicview 16 mixing console
- Simultaneous recording/playback of up to 32 audio tracks (48 kHz) or 16 audio tracks (96 kHz)
- Recording medium: SDHC, SDXC (up to 512 GB)
- File format: BWF
- Supported bit depths up to 32 bit
- Auto Routing to simplify channel/track assignments
- Virtual Soundcheck mode
- Punch in/out (overdub) with up to 32 tracks (automatic with rehearsal, or manual)
- Pre-Record (up to two seconds)
- Auto-Record (recording begins/ends depending on input level)

- Marks (saved with BWF audio file)
- Repeat (take, project, I-O)
- Import tracks from DAWs or other IF-MTR32 (BWF format)
- Automatically saves and closes files every 60 seconds to prevent data loss
- Instant sound output after starting playback (≤100 ms)
- Fully controllable by Tascam Sonicview including GPIO, footswitch and User keys
- Dimensions (W × H × D) 107 mm × 34 mm × 157 mm Weight: 0.13 kg

SONICVIEW I/O Expansion Cards

IF-AN16/OUT Analogue   **IF-AE16** AES/EBU

IF-DA64 Dante

IF-MA64/EX MADI   **IF-MA64/BN** MADI

IF-AN16/OUT
- 16 analogue outputs
- Selectable output attenuation per channel 0 to −14 dB (0.5-dB steps)
- Two D-sub 25-pin connectors for balanced audio outputs (CH 1–8, 9–16)

IF-AE16
- AES/EBU interface (16-in/16-out)
- Sampling rate converter 32–192 kHz
- Two D-sub 25-pin connectors (CH 1–8, 9–16)
- SPDIF supported as an input data format
- Pin assignment complies with AES59-2012

IF-MA64/EX
- MADI coaxial/optical interface (64-in/64-out)
- 64 (48 kHz / 44.1 kHz) or 32 (96 kHz / 88.2 kHz) MADI inputs and outputs
- Coaxial in, out and through connectors (BNC, 75 Ω)
- Input signal locked indicator

IF-MA64/BN
- MADI coaxial interface (64-in/64-out)
- 64 (48 kHz / 44.1 kHz) or 32 (96 kHz / 88.2 kHz) MADI inputs and outputs
- Coaxial in and out connectors (BNC, 75 Ω)
- Input signal locked indicator

IF-DA64
- Dante interface (64-in/64-out)
- 64 (48 kHz / 44.1 kHz) or 32 (96 kHz / 88.2 kHz) Dante inputs and outputs
- Primary and Secondary RJ-45 connectors for redundancy

All interface cards shown can be used with
- Sonicview 16
- Sonicview 24
- DA-6400
- DA-6400dp

SONICVIEW ACCESSORIES

AK-DCSV16

AK-TB15

AK-DCSV24

AK-RMSV16

AK-DCSV16
- Dust cover for Sonicview 16
- Protects the mixer from dust and dirt while not in use
- Lightweight polyester fabric
- Dimensions (W × H × D, mm): 500 × 263 × 580
- Weight: 60 g

AK-DCSV24
- Dust cover for Sonicview 24
- Protects the mixer from dust and dirt while not in use
- Lightweight polyester fabric
- Dimensions (W × H × D, mm): 700 × 263 × 580
- Weight: 70 g

AK-TB15
- Tablet/computer shelf for Sonicview 16/24
- Can be mounted in angled orientation for use with a tablet computer or horizontally for use with laptop computers
- Sturdy metal construction
- Four screws and installation instructions included
- Dimensions (W × H × D, mm): 170 × 30 × 153
- Weight: 600 g

AK-RMSV16
- Rack-mounting kit for Sonicview 16
- Allows the mixer to be mounted in a 19-inch rack
- Includes a set of attachment screws and rack screws
- Dimensions (W × H × D, mm): 530 × 21 × 34
- Weight: 40 g/piece

SB-16D DANTE STAGE BOX (16-IN/16-OUT)

- Dante-enabled stage box and interface with 16 analogue audio inputs and outputs
- Redundant Dante operation using Primary/Secondary lines
- Equipped with etherCON-compatible connectors
- Support for Dante Domain Manager
- AES67 is supported to allow connection with Ravenna and other compatible audio network technologies
- Data transfer compliant to SMPTE 2110
- 16 balanced mic/line inputs (XLR) with switchable phantom power (48 V), input signal and overload indicators
- 16 balanced line outputs (XLR) with output signal indicators
- Up to 96 kHz sampling frequency at 32-bit resolution
- Can be positioned on the floor or mounted in a rack (3U)
- Fully controllable from connected Sonicview mixer

- Remote control and offline editing using Tascam IO Control software for Windows, macOS and iPadOS
- Selectable reference level
- GPIO interface with eight inputs and outputs, expands to 16 inputs and outputs when connected to a Sonicview mixer
- Selectable LED brightness
- DC input for redundant power supply (DC power supply not included)

- Dimensions (W × H × D, mm)
  With feet: 454 × 140 × 180
  With rack ears: 483 × 132 × 120
- Weight: 4.5 kg

DA-6400 PROFESSIONAL 64-TRACK AUDIO RECORDER

*iPad not included

- Supports recording/playback in PCM format of 64 channels at 48 kHz / 24bit or 32 channels at 96 kHz / 24 bit
- Theater Play function to play selected ranges of multiple takes in order, Playlist function
- Cascade function allows two units to be operated in parallel
- 2.5-inch Tascam SSD used as recording media
- BWF support for storing time information with files
- Two I/O slots for optional audio interface cards
  - 64-channel redundant (in/out/thru) MADI optical/coaxial interface card (IF-MA64/EX)
  - 64-channel MADI coaxial interface card (IF-MA64/BN)
  - 64-channel Dante interface card (IF-DA64), compatible with AES67
  - 16-channel AES/EBU interface card (IF-AE16)
  - 16-channel analogue outputs card (IF-AN16/OUT)
- SMPTE LTC timecode input and output for location synchronization
- Parallel remote control I/O
- RS-422 serial remote control (9-pin serial protocol compliant)

- Gigabit LAN (1000Base-T Ethernet) for file transfer, remote control and monitoring over a network
- SNTP server functions supported for automatic adjustment of the internal clock over a network
- Video reference (NTSC/PAL blackburst signals and HDTV Tri-level signals) and word clock input and output/thru
- iPad/computer applications for remote control
- Colour LCD with high legibility (320×120)
- AC power redundancy built in (DA-6400dp only)
- 19-inch rack-mountable size (1U)
- Tascam 480 GB SSD (TSSD-480B), removable SSD storage case (AK-CC25) included

Tascam SSD

- 2.5-inch serial ATA SSD
- Specific control IC used for stable, reliable operation
- Total recording time: 7h12m at 48 kHz / 24 bit, 64 channels with a 240 GB SSD
- Additional options: 480 GB SSD (TSSD-480B), removable SSD storage case (AK-CC25)

SS-CDR250N, SS-R250N NETWORKABLE SOLID-STATE/CD RECORDERS

Dante network card available

SS250 Control
Remote control app

Dante®

| XLR | RCA | SPDIF | AES/EBU | RS-232C | PARALLEL | LAN | USB 2.0

General features
- Records to and plays from USB flash memory (up to 64 GB), SD/SDHC/SDXC cards (up to 128 GB), CD-R/CD-RW (SS-CDR250N only)
- Supports recording and playback of high-resolution files up to 96 kHz / 24 bit

Network/control capabilities
- FTP client function, Event lists for recording, playback, download and other functions
- Time synchronisation via SNTP client
- iOS/Android control app for remote control
- Optional Dante interface card (2-channel I/O)
- Serial and parallel ports
- RC-SS150 flash start controller with colour LCD screen available as an option
- Tascam RC-3F footswitch or RC-20 remote control can be connected

Recording capabilities
- Dual SD memory card slot permits mirror and relay recording
- Auto marks (on errors and overloads)
- Pre-recording, Auto track functions
- Compressor and limiter, Auto level control
- Power-on recording function)

- Direct recording enables a recording to start without switching to record ready first
- XLR analogue inputs with phantom power
- RCA analogue inputs
- Digital inputs: AES/EBU (XLR), SPDIF (RCA)

Playback functions
- Ducking, Call, Incremental play, Auto Cue, Auto Ready, Pitch and key control
- Program, Random, Single playback
- Repeat function (all tracks, A−B section)
- Monaural mix playback function
- Marks can be set at any position
- EOM (End of message) notification

Other features
- Sampling rate converter for inputs and outputs
- Link playback (two units in parallel)
- Automatic file closing to avoid data loss
- User presets: Up to three sets of settings can be stored to quickly switch input and output, sampling rate and other functions
- 19-inch rack-mountable size (1U)
- Dimensions (W × H × D, mm): 483 × 44 × 301
- Weight:
  2.9 kg (SS-R250N), 3.2 kg (SS-CDR250N)

RC-SS150   REMOTE FOR SS-CDR250N/SS-R250N
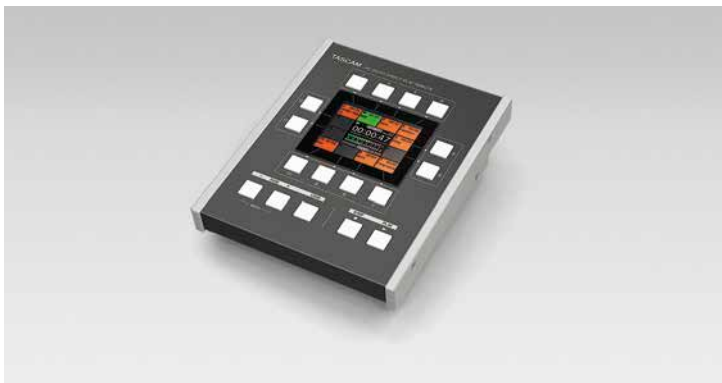
- Clear 3.5 inch TFT colour display
- 12 flash start buttons arranged around the display
- Access to playlists with up to 96 tracks (8×12)
- On-screen display of operation status, playback mode, elapsed/remaining time, file name and playback level
- Access to playback area and playback mode settings
- Repeat, Auto Cue, Auto Ready and Incremental playback can be switched on/off (status display on screen)
- Adjustable display brightness

- Low-noise, long-life buttons
- Connection via included RS-232C cable (5 m)
- Solid body can endure long-term use
- Power supply via SS-CDR250N/SS-R250N

- Dimensions (W $\times$ H $\times$ D, mm): $176 \times 59 \times 215$
- Weight: 1.1 kg

RC-3F, RC-20 REMOTE CONTROLS

RC-3F

- Three-pedals footswitch (left, center, right) for hands-free operation of CD-6010, CD-500/CD-500B, SS-R100, SS-R200, SS-CDR200, SS-R250N, SS-CDR250N, SD-20M, DR-40, DR-100MKII, DP-03, DP-24 and other supported Tascam devices
- Perfect to control transport and trainer functions of GB-10 and LR-10 trainers
- Function can be set by the controlled unit
- Battery charge indicator on bottom side
- 2.5-mm TRS plug with 3.9 m cable
- Output format: UART signal (9600 bps baud rate, even parity)
- Power supply by two AA batteries (manganese, alkaline or NiMH rechargeables)
- Power consumption: 3 mW

- Dimension (W × H × D, mm): 190 × 32 × 122
- Weight: 550 g (without batteries)

RC-20

- Direct play remote control for CD-6010, CD-500/CD-500B, SS-R100, SS-R200, SS-CDR200, SS-R250N, SS-CDR250N and other supported Tascam devices
- 20 large buttons to start playback of tracks, program steps or playlist entries on the connected device
- STOP/LOAD button to stop playback and to flash load tracks if the connected device is in a play mode that allows flash loading
- CONNECTED indicator (lights when the plug is connected to a compatible device and power is supplied by that device)
- Space for labelling strips above buttons
- 3.9-m connection cable with 2.5-mm TRS plug
- Power consumption: 4.1 mW

- Dimension (W × H × D, mm): 210 × 20 × 94
- Weight: 380 g

CG-1800, CG-2000 MASTER CLOCK GENERATORS

Two highly reliable, highly stable and highly accurate master clock generators
- CG-1800 for small to large postproduction studios
- CG-2000 – the ultimate solution for broadcast and postproduction studios

General features
- High-quality OCXO (Oven Controlled Crystal Oscillator) rubidium oscillator for highly accurate clock signal generation not influenced by the temperature of the environment
- Frequency accuracy: ±0.01 ppm, frequency stability: ±0.05 ppm/day
- Jitter management circuit and glitch-less relock management
- Clock input supports clock rates up to 10 MHz
- 12 wordclock outputs, 2 AES3/AES11 outputs, 2 SPDIF outputs
- 2 wordclock outputs support Fs/4, Fs/2, 2 Fs, 4 Fs and 256 Fs to be used with DAW software
- 4 video sync outputs
- Support for 0.1%, 4 % pull-up/pull-down
- Self-calibration function allows maintenance by operator for optimum accuracy at any time

- Output levels of the wordclock connectors can be adjusted
- Analyzer feature allows to measure input frequencies, input levels and the termination of output devices
- Logging function for troubleshooting (check on the display or in a CSV file via USB stick
- Up to 4 system settings can be saved for recall and saved settings can be imported and exported via USB
- Panel-lock to prevent misoperation
- Organic EL display with a wide viewing angle
- Firmware updates possible using the USB port

CG-2000 additional features
- Highest reliability through redundant power supply and redundant video sync and wordclock inputs
- GPO signaling outputs for monitoring the error status

CD-6010 PROFESSIONAL CD PLAYER

- Highly reliable tray CD player for broadcast, installation or touring applications
- Audio CD-R/RW, MP3 and WAV playback
- Flash start capability for up to 20 tracks
- Numeric keys for track selection and flash start
- Frame accurate search
- Memory for up to 20 cue points
- Skip back function
- Auto cue, auto ready, incremental playback, intro check and resume functions
- Index search for audio CDs, directory search for MP3 CDs
- Playback modes include Single, All and Program (up to 99 tracks)
- Memory for playback programs of up to 100 CDs
- Repeat modes include Single, All and A–B
- Selectable interval time between tracks
- ±16% pitch control
- Key original function (change speed only)
- Fade in/out (up to 10 seconds)
- Time display (track elapsed / track remain / total remain)
- Power-on play (timer function)
- Relay play with multiple units
- Fader start / event start
- Lock function to avoid accidental operation
- Anti-shock memory
- XLR balanced analogue output (output level may be customized by technical support)
- RCA unbalanced analogue output
- Coaxial digital output (SPDIF)
- AES/EBU digital output (XLR)
- Mono output
- Serial control (RS-232C, D-sub 9-pin)
- Parallel control port (D-sub 15-pin)
- Headphones output with volume control
- Switchable monitor loudspeaker
- Last mode memory (Playback mode / Program / Repeat mode / Time display)
- End Of Message notification
- Backlit LC display
- 19-inch rack-mountable size (2U)
- Wireless remote control included
- Available as options:
  – Footswitch for several functions (RC-3F)
  – Direct play remote control (RC-20, RC-SS20)
  – Flash start remote control for instant access to 20 tracks, announcements or effects (RC-SS20)

CD-400U DAB MEDIA PLAYER WITH TUNER AND BLUETOOTH RECEIVER

IF-E100 Ethernet card for external control (optional)

Includes DAB+ and FM tuner

- Ultra-compact, rack-mountable media player with DAB+/FM tuner and Bluetooth receiver
- Various playback options:
  - Audio CD playback
  - MP3 and WMA file playback from CD
  - Audio file playback from SD and USB memory (MP3, AAC, WAV, WMA)
  - FM/DAB+ radio playback (can be output from the main or separate output connectors)
  - Playback via Bluetooth connection with a smartphone or computer
  - Playback via AUX IN connector
- CD standards supported: CD-DA, CD-ROM, CD-R, CD-RW (CD-DA format only)
- Slot-loading CD drive mechanism
- Numeric keys for direct track selection
- Playback modes: Continuous, Single, Random
- Repeat playback (All, Single, A–B)
- Incremental play (skip to each next track by pressing the PLAY button; available for CD, USB, SD)
- Resume function (start playback from the track where the unit was last stopped)
- Folder playback with SD and USB memory

- Dubbing from CD or tuner to SD or USB memory (MP3 format)
- Time display (track elapsed / track remain / total elapsed / total remain)
- Power-on play (timer function)
- Lock function to avoid accidental operation
- Anti-shock memory
- XLR balanced analogue output (main)
- RCA unbalanced analogue output (main)
- RCA unbalanced analogue output (tuner)
- Remote control via RS-232C serial connector (D-sub 9-pin)
- Optional Ethernet interface card (IF-E100) available for external control over a network (Telnet protocol)
- Headphones output with volume control
- Backlit LC display
- Wireless remote control included
- Included accessory: Removable mains power cable, RC-CD400 wireless remote control, rack-mounting screw kit, FM antenna, owner's manual with warranty
- Dimensions (W × H × D, mm): 483 × 45 × 301
- Weight: 3.4 kg

CD-200BT, CD-200SB CD PLAYER WITH BLUETOOTH RECEIVER / SOLID-STATE/CD PLAYER

- Easy-to-use, affordable CD player with Bluetooth receiver
- Various playback options:
  – Audio CD playback
  – MP3 and WAV file playback from CD
  – Internet radio or network file playback via a Bluetooth connection with a smartphone or computer
  – Playback from other audio sources via AUX IN connector
- Bluetooth apt-X codec provides high quality audio transmission with low latency (AAC and SBS are also supported)
- Up to 8 Bluetooth devices memorized
- High-quality TEAC audio CD drive
- Folder selection for MP3 and WAV CDs
- Continuous, Random and Program playback modes
- Repeat playback (Single, All, Folder)
- Intro Check feature
- CD text and ID3 tag support to display artist and track information if available
- Time display (CD-DA: Elapsed, Remain, Total Remain; MP3: Elapsed)
- ±12.5 % pitch control

- Anti-shock memory
- Headphones output with level control
- Analogue output (RCA)
- SPDIF digital outputs (coaxial and optical)
- Wireless remote control included
- 19-inch rack-mountable size (2U)

CD-200SB differences
- WAV, MP3, MP2, WMA, AAC file playback from SD/SDHC cards or USB memory
- Direct access to 10 user-defined folders
- Dubbing from CD to solid-state media (WAV or MP3 format)
- Ideal replacement for a disc changer
- ±14 % pitch control with CDs
- Balanced analogue output (XLR)
- No Bluetooth functions

- Dimensions (W × H × D, mm): 481 × 95 × 298
- Weight: 4.5 kg (CD-200BT)
         4.7 kg (CD-200SB)

CD-200 AFFORDABLE CD PLAYER

- Easy-to-use, affordable CD player
- High-quality TEAC drive
  (supports CD-R and CD-RW)
- Audio CD playback
- MP3 and WAV file playback from CD
- Folder selection for MP3 and WAV CDs
- Continuous, Random and Program
  playback modes
- Repeat playback (Single, All, Folder)
- Intro Check feature
- CD text and ID3 tag support to display artist
  and track information if available
- Time display (CD-DA: Elapsed, Remain, Total
  Remain; MP3: Elapsed)
- ±12.5 % pitch control

- Anti-shock memory (10 seconds)
- Headphones output with level control
- Analogue output (RCA)
- SPDIF digital outputs (coaxial and optical)
- Wireless remote control included
- 19-inch rack-mountable size (2U)

- Dimensions (W × H × D, mm): 481 × 95 × 298
- Weight: 4.2 kg

CD-RW900SX PROFESSIONAL AUDIO CD RECORDER

Recording features
- Gapless continuous recording
- Independant L/R analogue input level controls
- Adjustable digital level
- Automatic (by level, by time, digital direct) or manual track division
- Fade in/out (1–30 seconds in 1-second steps)
- Rec mute records four seconds of silence
- Sync recording
- The number of tracks that can be recorded at once can be restricted

Playback features
- Pitch control (±16% in 0.1 to 1.0% steps), Key control (±6 semi-tones), Key original function (change tempo without changing key)
- Auto Cue, Auto Ready
- Power-on playback (play when power comes on)
- Continuous, single, random, or program (up to 99 songs) playback
- All, single, or A-B repeat playback

Other features
- Supported media: CD-R, CD-R-DA, CD-RW, CD-RW-DA
- Reliable slot-loading CD drive mechanism
- Erase/un-finalise CD-RWs
- Time display can be switched between elapsed and remaining time of a disc or track
- Plays MP3 files on data CDs (up to 8 folder levels)
- Displays MP3 tags and CD-Text
- Computer keyboard can be used for CD-Text input and as a remote control
- RCA unbalanced analogue I/O
- Coaxial and optical digital I/O (SPDIF)
- Headphones output with level control
- Sampling rate converter on coaxial and optical digital inputs
- Anti-shock memory (4 seconds)
- Wireless remote control included
- Infrared remote receiver can be deactivated
- 3-pole AC socket with detachable power cable
- 19-inch rack-mount chassis (2U)

- Dimensions (W × H × D, mm): 483 × 94 × 309
- Weight: 4.3 kg

202 MKVII DUAL CASSETTE DECK

- Two cassette decks in one unit
- Both decks can record and play back
- Parallel recording on both decks
- One-way IC logic transport control with excellent stability and durability
- Supports Normal, Chrome and Metal tapes (Type I, Type II, Type IV)
- Normal-speed dubbing capability
- Noise reduction function (playback only)
- Pitch control (±12 %, Deck 1 only)
- RTZ function (Return To Zero)
- Repeat playback (A–B section, stops after 20 repetitions)
- Microphone input with seperate level control for Karaoke and announcements
- Mix recordings can be created with a micro-phone and a line-level source or cassette playback
- Unbalanced RCA analogue audio inputs and outputs

- Digital USB output for backups and archiving on a computer (audio recording software is required in order to record sound on a computer)
- Power-on playback/recording (Timer function, requires an external timer switch)
- Headphones output with level control
- Dedicated wireless remote control included
- 19-inch rack-mountable size (3U)

- Dimensions (W × H × D, mm): 482 × 139 × 286
- Weight: 5.4 kg

CD-A580 v2 CD PLAYER / CASSETTE DECK / USB RECORDER

Cassette deck
- Cassette mechanism with IC logic transport control
- Dubbing function allows to record from CD
- ±10% pitch control
- Plays C-10 to C-90 cassettes
- Playback: Type I (normal), Type II (high position), Type IV (metal)
- Recording: Type I (normal), Type II (high position)
- Power-on recording/playback function (external timer required)

CD player
- Plays CD-R and CD-RW in CD-DA and data formats (MP3)
- Shuffle playback, Program playback
- Various repeat modes (Single/All/Program)
- Playback modes when dubbing: Program/ Shuffle/Repeat
- Anti-shock memory (2 seconds)
- Power-on playback function (external timer required)

USB memory recorder/player
- Recording to MP3 files from CD, cassette or line input
- MP3 playback (supports folders)
- Shuffle playback, Program playback
- Folder repeat playback
- Manual file division when recording from tapes or line input
- Automatic file division when recording from CD
- Power-on playback function (external timer required)

General
- RCA unbalanced analogue inputs and outputs
- Headphones output with level control
- LC display with level meters
- Wireless remote control included
- 19-inch rack-mountable size (3U)

- Dimensions (W × H × D, mm): 483 × 139 × 290
- Weight: 6 kg

BD-MP1 MKII BLU-RAY PLAYER FOR TOURING AND INSTALLATION **NEW!**

- Single-rackspace Blu-ray, DVD and CD player
- Controllable via Ethernet network (Telnet), RS-232C or wireless remote control
- Plays video and audio material stored on following media:
  - BD25, BD50, BD-ROM, BD-R, BD-RE
  - DVD, DVD+R, DVD-R, DVD+RW, DVD-RW
  - CD, CD-R, CD-RW
  - SD/SDHC/SDXC cards (up to 512 GB)
  - USB flash media
- Support for a wide range of file formats
- NTSC/PAL conversion
- BD-Live function
- HDMI high-definition audio/video out, supports HDMI CEC which allows the connected display to be switched on/off in correct order
- Separate 7.1 surround sound outputs
- XLR balanced and RCA unbalanced stereo outputs
- Up to 40 dB attenuation for analogue and digital stereo outputs
- Coaxial digital audio output (SPDIF, Dolby, DTS)

- Power-on play (start playback when power comes up)
- Resume (continue after power cycle)
- Repeat (chapter, title, A–B)
- Instant replay (10 seconds)
- Lock function (panel, tray, or IR remote)
- On-screen information switchable on or off
- Dimmable front-panel display
- Firmware update via disc or USB memory
- Infrared remote control included as standard

- Dimensions (W × H × D, mm): 483 × 44 × 281
- Weight: 3 kg

BD-MP4K Professional 4K/UHD BLU-RAY PLAYER FOR TOURING AND INSTALLATION

- Single-rackspace 4K/UHD Blu-ray, DVD, CD and solid-state player
- Controllable via Ethernet network, RS-232C or wireless remote control
- Plays video and audio material stored on:
  - 4K/UHD BD, BD25, BD50, BD-ROM, BD-R, BD-RE
  - DVD-ROM, DVD+R, DVD-R, DVD+RW, DVD-RW
  - CD-DA, CD-R, CD-RW
  - SD cards (up to 512 GB)
  - USB flash media (up to 2 TB)
- Supports exFAT file format and playback of various formats of video, image and audio from SD cards and USB flash memory
- Can access a Samba share on the network to play files located on an external server
- Comprehensive menu with many detailed setting options for image and sound
- Power-on playback with the following disc media: 4K/UHD BD, BD, DVD, CD-DA
- Seamless repeat by chapter, title or marked section (A–B)

- Last memory function allows to resume playback of disc media
- Several lock functions (panel lock, IR remote lock, tray lock)
- On-screen menu can be hidden
- Many outputs available (can all be used simultaneously)
  - HDMI 2.0 audio/video output, HDMI 1.4 audio output
  - Separate 7.1 surround sound outputs (RCA)
  - XLR and RCA stereo outputs
  - SPDIF/Dolby/DTS digital output (coaxial)
- Up to 40 dB attenuation for audio outputs
- USB 3.0 port for high-speed data transfer
- 1U rack-mount size
- Included: Remote control, mains cable, 3p-2p conversion adapter, rack-mounting kit, owner's manual

- Dimensions (W × H × D, mm): 483 × 44 × 281
- Weight: 2.8 kg

MX-8A EIGHT-CHANNEL MATRIX MIXER WITH DSP PROCESSOR

Tascam
MX Connect

MX-8A Rear Panel

Hardware features

- Eight balanced mic/line inputs and eight balanced line outputs
- Euroblock connectors – ideal for permanent installation
- Controllable via
  - an Ethernet network (using the Tascam MX Connect computer application or the Tascam Mixer Protocol)
  - RS-485 (using a dedicated remote controller, planned)
  - RS-232C
- USB audio interface mode allows to record audio or play background music with a computer
- Status indicator on front panel
- USB connector on front panel for easy connection of a computer, tablet or smartphone (also used for firmware updates)
- High-quality internal power supply (no AC adapter)
- 19 inch rackmount size (1U)

Software features

- Five different reference levels available
- Powerful DSP mixer
  - Input features: phantom power on/off, phase, sensitivity, trim, automatic level control, 4-band equalizer, mute, fader
  - Mixer features: Matrix mixer, ducking, ambient noise compensator (ANC), routing
  - Outputs features: 10-band equalizer, limiter, delay, mute, fader, phase
- Up to 50 scene presets can be saved
- Free control software (available for Windows, Mac, iOS, Android):
  - Tascam MX Connect for system integrators
  - Tascam EZ Connect for end-users

USB audio interface features

- Two audio inputs/outputs
- Allows audio to be recorded/played back via Windows Media Player, iTunes or DAW applications

- Dimensions (W × H × D, mm): 483 × 45 × 304
- Weight: 3 kg

RC-W100 WALL-MOUNTED PROGRAMMABLE CONTROLLER

- Wall-mounted programmable controller for MX-8A and other compatible Tascam products
- Encoder (with push switch) and four switches for adjusting volume, muting and switching audio sources
- Functions can be assigned to the encoder and the switches using Tascam MX Connect
- Prevents end-users from making mistakes by assigning only necessary functions to the controller
- Two source switching modes available:
  – 1: Sources can be selected directly by pushing switches (up to four sources can be assigned)
  – 2: Sources can be selected from a screen (up to eight sources can be assigned)
- Easy-to-read display
  – Name of the selected source and current volume can be checked
  – Backlight turns off automatically
- Daisy chaining of up to eight units is possible using Cat 5e cables (or better, maximum length 200 m)

- Power can be supplied to the unit from the mixer via the RS-485 connection, reducing power construction and installation costs
- Compatible with switch boxes commonly used in Europe
- Connectors: Two RJ-45 (RS-485) connectors
- Power consumption: 0.24 W
- Dimensions (W × H × D, mm): 87 × 87 × 54
- Weight: 140 g
- Permissible operating temperature range: 0–40 °C

MZ-372 INSTALLATION MIXER

- Rackmount mixer with seven input channels and two pairs of main outputs
- Six mic/line input channels are equipped with gain controls, LED level meters, three-band equalizers and faders
- Each channel can be set to use one of two RCA unbalanced input pairs or an XLR balanced input
- XLR inputs are switchable between mic and line level
- Three channels can be switched to phono for record players
- Independent front mic input with level control and two-band equalizer
- Talkover function automatically lowers background music volume according to mic volume
- Two main outputs with level control and stereo LED level meters
- Sub output with level control and mono/stereo selection
- Headphones output with level control can be used for pre-fader monitoring of selected input channels and the main output
- 19-inch rackmount size (3U)

- Dimensions (W × H × D, mm): 483 × 132 × 93
- Weight: 3.2 kg

MZ-223 3-ZONE INSTALLATION ZONE MIXER

3 independent output zones

- Rackmount mixer that enables routing input channels to multiple outputs as desired
- Five stereo input channels for line signals (two switchable to phono) with gain controls, peak LEDs, and faders
- Two additional mic input channels with level controls, LED level meters and 3-band equalizers
- Mic and line inputs can be mixed for output
- Talkover function automatically lowers background music volume according to mic volume
- Three zone main outputs with level controls, LED level meters and 3-band equalizers
- Monitoring output, independent from main outputs

- Headphones output with level control can be used for pre-fader monitoring of selected input channels and the main output
- 19-inch rackmount size (2U)

- Dimensions (W × H × D, mm): 483 × 88 × 93
- Weight: 2.5 kg

MZ-123BT COMPACT MULTI-ZONE AUDIO MIXER WITH BLUETOOTH

- Slim rackmount mixer that can flexibly assign background music and mic announcements to three different output zones
- Built-in Bluetooth receiver for wireless audio playback from smartphones or tablets
- Bluetooth antenna installed on the front panel ensures a stable wireless connection within the specified range
- Three stereo line inputs
  - Two RCA unbalanced line inputs on rear panel
  - Bluetooth/Aux input on front panel
  - Gain controls on rear panel
- Two mic inputs for announcements or moderation
  - Connection via Euroblock connectors on the rear panel
  - Mic 1 can also be connected via the front-panel XLR/TRS combo connector (input level switchable HIGH/LOW)
  - Talkover function automatically lowers background music volume according to mic volume (with rear-panel controls for threshold, time and on/off)

- PAD, high-pass filter and 48-volt phantom power on each mic input (switchable on/off on the rear panel)
- Rear-panel controls for gain and three-band EQ
- Level controls and zone selection buttons on each mic and stereo line input
- Signal and peak indicators on each mic and stereo line input
- Three zone outputs with level controls, signal and peak indicators and monitor selection buttons
- Headphones output with level control for monitoring the zone outputs
- Compact 1U rackmount size

- Dimensions (W × H × D, mm): 483 × 47 × 275
- Weight: 3.0 kg

MA-BT240 240-WATT MULTIFUNCTIONAL MIXING AMPLIFIER

NEW!

* Compact mixing amplifier designed for sound distribution, presentations and announcements in commercial environments
* 240-watt amplifier for distributed 70 V / 100 V loudspeaker systems or standard low-impedance stereo loudspeakers (2 × 120 W, 4/8 Ohm)
* Two switchable Mic/Line inputs (front/rear)
  – XLR/TRS combo connector on front side
  – Euroblock connector on rear side
  – Paging connector on rear side
  – Switchable ducking function to attenuate other signals during mic input
* Two Line inputs (RCA, unbalanced)
* Stereo audio input via Bluetooth
* Individual level controls and signal/peak indicators for Mic and Line inputs
* Master volume control with signal and clip (protect) indicators

* Master volume can also be set using an external controller
* EQ and high-pass filter on the output side
* Stereo Line output for recording or routing to additional amplifiers
* Bluetooth antenna can be wired for extension
* Can be placed on a table, shelf, or rack-mounted with optional AK-RM05 or AK-RS1
* Compact, 1U half-rackmount size

* Dimensions (W × H × D, mm): 214 × 44 × 298
* Weight: 2.5 kg

LM-8ST LINE MIXER

- Line mixer with flexible signal routing
- Ideal solution for installations in boardrooms, conference rooms, health/fitness clubs, restaurants, houses of worship, as a keyboard or stage sub mixer and more
- 8 stereo input channels for line sources (TRS)
- Additional mic/line input with level control for channel 1 on front panel (balanced XLR)
- 2 stereo outputs (balanced / unbalanced)
- Each stereo input can be mixed to each stereo output independently:
  - ST1: Input signal is sent to ST1 output
  - ST2: Signal before the ST1 level control (pre fader) is sent to ST2/AUX output
  - AUX: Signal behind the ST1 level control (post fader) is sent to ST2/AUX output
  - Switches for ST2/AUX selection per channel
- Input level selectable between +4 dBu and −10 dBV per channel (on rear panel)
- Signal presence and overload LEDs on each ch.
- 4-dot LED stereo level meters on each output
- Each stereo output switchable to mono
- High-power headphones output with level control and selectable source (ST1, ST2/AUX)
- Balanced master bus output and input (input selectable between ST1, ST2/AUX and Mix) for cascading of multiple units
- Ground terminal and ground lift switch
- Rack-mountable size (1U), Weight: 3.8 kg

MH-8 EIGHT-OUTPUT HEADPHONES AMPLIFIER

- High-power headphones amplifier with flexible signal routing
- 8 channels for one pair of stereo headphones each
- 2 stereo inputs assignable to each channel
- Input level control, signal presence and overload LEDs on both stereo inputs
- Additional switchable direct stereo input (balanced TRS) on each headphone channel (left input can be used for mono signals)
- High output power (250 mW + 250 mW each)
- Level control, signal presence and overload LEDs on each headphone channel
- Each channel switchable to mono
- Foldback outputs allow stereo input signals 1 and 2 to be looped through to other units
- Ground terminal and ground lift switch
- Easy replaceable fuse
- 19-inch rack-mountable size (1U)
- Weight: 3.8 kg

TH-11 STUDIO-GRADE HEADPHONES **NEW!**

- Foldable design for easy compact transport
- Tightly-stitched, padded headband and ear pads for stylish comfort
- Closed-back dynamic design with clean sound, rich bass response and crisp highs
- Adapter 3.5-mm to 6.3-mm included
- Driver diameter: 50 mm
- Impedance: 32 Ohms
- Sensitivity: 98 dB ± 3dB
- Frequency response: 18 Hz – 22 kHz
- Max input power: 600 mW
- Cable length: 3 m (when fully extended)
- Dimensions (W × H × D, mm): 163 × 210 × 86
- Weight: 270 g

TM-70 PODCASTING MICROPHONE

- Dynamic microphone with a frequency response and polar pattern optimised for podcast production and live reporting
- Supercardioid directional pattern is ideal to capture single sound sources and is less sensitive to ambient noise
- Pleasantly warm, realistic sound
- Robust construction
- No battery or other power supply required
- Suspension shockmount, tabletop stand, and cable included
- Frequency response: 30 Hz to 20 kHz
- Sensitivity: −51 dB ±3 dB
- Output connector: 3-pin XLR, male
- Dimensions (Ø × L, mm): 47 × 154
- Weight: 285 g

TM-80(B) CONDENSER MICROPHONE

- Condenser microphone designed and priced for home recording
- 18-mm, pure aluminum diaphragm
- Cardioid polar pattern
- Frequency response: 20 Hz to 20 kHz
- Sensitivity: −38 dB ±2 dB
- Phantom power required: DC 9–48 V
- Output impedance: 200 Ω ±30 % (at 1 kHz)
- Load impedance: >1 kΩ
- Maximum SPL: 136 dB (at 1 kHz, 1 % THD)
- S/N ratio: 77 dB
- Housing: Die-cast zinc
- Dimensions (Ø × L, mm): 48 × 165
- Weight: 300 g (mic body only)
- Includes: elastic shockmount, mini desk stand, cable (1.8 m XLRM–XLRF)
- Available in silver (TM-80) and black (TM-80B)

TM-82 PODCASTING MICROPHONE

- Dynamic microphone with a frequency response optimised for picking up vocals and musical instruments
- Can be used on stage and in the (home) studio
- Also suitable for announcements, presentations, moderation etc.
- Cardioid pattern is ideal to capture sound from the front while being less sensitive at the sides and least sensitive at the rear (prevents feedback)
- Robust design
- Mic holder with standard screw diameter included
- Frequency response: 50 Hz to 16 kHz
- Dimensions (Ø × L, mm): 51 × 170
- Weight: 272 g

TM-200SG SHOTGUN MIC

- Easy-to-handle shotgun mic for film shooting, vlogging, reporting, or news coverage
- Compact and light design
- Supercardioid directivity ensures high sound quality in outdoor applications
- Operates on phantom power (DC 48 V)
- Attaches to the camera with standard-size shoe mount
- Switchable low-cut filter to reduce low-frequency noise
- Wind screen included to avoid wind noise
- Frequency response: 30 Hz to 20 kHz
- Maximum SPL: 132 dB
- Dimensions ($\varnothing \times$ L, mm): 23×153
- Low-cut filter: 160 Hz, -3 dB
- Weight: 53 g (mic body only)
- Includes: shoe-mount mic holder, windscreen, storage bag

TM-10L LAVALIER MIC WITH SCREW-LOCK

- Lavalier microphone for use with wireless transmitters or mini recorders
- Ideal to capture clear voice in applications such as theatre, television, lectures, public speaking and other situations
- Included clip allows attachment to collars, ties or other clothing
- Screw-lockable 3.5-mm mini-jack allows firm and secure connection (can also be used without screw-lock)
- Small, unobtrusive body
- Can withstand up to 115 dB SPL
- Element: Back-electret condenser
- Polar pattern: Omnidirectional
- Power supply: Plug-in power (1,5–10 V)
- Frequency response: 50 Hz – 18 kHz
- Sensitivity: -42 dB (0 dB = 1 V/Pa at 1 kHz)
- Cable length: 160 cm
- Dimensions ($\varnothing \times$ L, mm): 6.5×22
- Weight: 24 g
- Windscreen and soft case included
- Tested Tascam hardware: DR-10L, DR-10CS, DR-05, DR-07MKII, DR-100MKIII, DR-60D, DR-70D, DR-701D, DR-05X, DR-07X

TM-95GN GOOSENECK MIC

- Ideal for miking your broadcast programme or a speaker
- Uni-directional polar pattern
- Flexible gooseneck for individual adjustment
- Includes a stable stand with integrated on/off switch
- Requires phantom power (DC 48 V)
- Windscreen included to suppress pop noise
- Element: Back-electret condenser
- Frequency response: 50 Hz – 16 kHz
- Sensitivity: −39 dB, ±3 dB
- Output impedance: 250 Ω ±30 %
- Output connector: 3-pin XLR, male (using the included cable)
- Dimensions (W × H × D, mm): 133 × 458 × 140 (excluding protrusions)
- Weight: 970 g
- Includes: table mic stand, windscreen, XLR cable (2.4 m)

TM-90BM BOUNDARY MIC

- Boundary microphone ideal for personal broadcasting with two or more persons
- Half super-cardioid polar pattern
- Unobtrusive design and colour, only 24 mm high, perfect for video podcasts
- Frequency response optimised for speech
- High sound pressure resistance
- Switchable low-frequency filter on bottom side (CUT/FLAT/BOOST)
- Requires phantom power (DC 9–52 V)
- Dedicated connection cable and hard case included
- Element: Back-electret condenser
- Polar pattern: Half-supercardioid
- Frequency response: 50 Hz – 18 kHz
- Sensitivity: −35 dB, ±3 dB
- Output impedance: 150 Ω
- Output connector: 3-pin XLR, male (using the included cable)
- S/N ratio: 68 dB
- Maximum permissible SPL: 140 dB
- Dimensions (W × H × D, mm): 170 × 24 × 82 (excluding protrusions)
- Weight: 260 g (without cable)

TM-AR1 ACOUSTIC CONTROL FILTER

- Acoustic control filter that helps to obtain a dryer sound for recording
- Prevents acoustic reflections by sound absorbing material
- Foldable design saves space and allow adjustments according to your environment
- Can be mounted to a stand in two ways
- Two support bars with different lengths
- Adjustable mic position
- Mounting screw thread diameter: 5/8-inch
- 5/8-inch to 3/8-inch screw adapter included
- Dimensions (W × H × D, mm): 400 × 320 × 260
- Weight: 3 kg

TM-AG1 MICROPHONE POP FILTER

- Acoustic control filter that helps to obtain a dryer sound for recording
- Prevents acoustic reflections by sound absorbing material
- Foldable design saves space and allow adjustments according to your environment
- Can be mounted to a stand in two ways
- Two support bars with different lengths
- Adjustable mic position
- Mounting screw thread diameter: 5/8-inch
- 5/8-inch to 3/8-inch screw adapter included
- Dimensions (W × L × D, mm): 152 × 514 × 177
- Weight: 270 g

POCKET GUIDE
Full Product Range 2024

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