

Full Product Range

# POCKET GUIDE

1/2017



# TASCAM

2017, Issue 1

© 2014–2017 TEAC Europe GmbH

Design and specifications subject to change without notice.

Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries.  
iPhone, iPad and iPod are trademarks of Apple Inc.

All other trademarks are property of their respective owners.

# CONTENT

DR-44WL .....	4	SS-R250N / SS-CDR250N .....	<b>NEW!</b> 44
DR-22WL .....	5	RC-SS150 .....	<b>NEW!</b> 45
DR-40 .....	6	SS-R200 / SS-CDR200 .....	46
DR-05 .....	7	SS-R100 .....	47
DR-100 MKIII .....	<b>NEW!</b> 8	RC-3F / RC-20 .....	48
DR-680 MKII .....	9	RC-900 .....	49
DR-10X .....	10	CG-1000 / CG-1800 / CG-2000 .....	50
DR-105G .....	<b>NEW!</b> 11	BD-01U .....	<b>NEW!</b> 51
DR-10C .....	12	CD-9010 / CD-9010CF .....	52
DR-701D .....	13	CD-6010 .....	53
DR-70D .....	14	CD-500 / CD-500B .....	54
DR-60D MKII .....	15	CD-200 / CD-200iL .....	55
TM-2X .....	16	CD-200BT / CD-200SB .....	56
RC-10 / BP-6AA / AK-DR11G / AK-DR11C .....	17	CD-A580 .....	<b>NEW!</b> 57
DP-006 .....	18	CD-RW900 MKII .....	58
DP-008EX .....	19	CD-RW901 MKII .....	59
DP-03SD .....	20	MD-CD1 MKIII .....	60
DP-24SD .....	21	LA-40 MKIII .....	61
DP-32SD .....	22	LA-80 MKII / LA-81 MKII .....	61
GB-10 .....	23	LM-8ST .....	62
CD-BT2 / CD-GT2 / CD-VT2 .....	24	MH-8 .....	62
iXZ .....	25	VL-S5 .....	63
US-32 .....	<b>NEW!</b> 26	VL-S3/VL-S3BT .....	<b>NEW!</b> 63
US-42 .....	<b>NEW!</b> 27	TM-60 .....	<b>NEW!</b> 64
iXR .....	<b>NEW!</b> 28	TM-80 .....	64
US-1x2 .....	<b>NEW!</b> 29	TM-180 .....	<b>NEW!</b> 65
US-2x2 .....	30	TM-280 .....	<b>NEW!</b> 65
US-4x4 .....	31	TM-DRUMS .....	<b>NEW!</b> 66
TRACKPACK 2x2 / TRACKPACK 4x4 .....	32	TM-AR1 .....	<b>NEW!</b> 66
US-16x08 .....	33	TM-AG1 .....	<b>NEW!</b> 67
US-20x20 .....	34	TH-02 .....	67
UH-7000 .....	35		
TA-1VP .....	36		
HS-20 .....	37		
RC-HS20PD / RC-HS32PD .....	38		
HS-P82 .....	39		
RC-F82 .....	40		
DA-3000 .....	41		
DA-6400 .....	42		
SD-20M .....	<b>NEW!</b> 43		

## DR-44WL 4-TRACK HANDHELD RECORDER WITH WI-FI FUNCTIONALITY



- Recording at up to 96kHz/24-bit (WAV/BWF)
- MP3 recording
- SD/SDHC/SDXC media supported (4 GB microSDHC card and SD card adapter included)
- Two recording modes:
  - Normal recording mode (up to 4 tracks) for simple recording
  - Professional MTR mode for music creation
- Improved internal clock – ideal for filmmaking
- Unidirectional condenser microphones in X-Y configuration with shock mount system
- Accepts up to 132 dB SPL
- XLR/TRS inputs compatible with +4 dBu
- Improved mic preamps for higher-quality
- Cirrus Logic AD/DA codec with improved audio performance and low power consumption
- 24/48V phantom power
- 128x128 graphic LCD with backlight
- Built-in monaural speaker (300 mW)
- Wi-Fi connection for monitoring, transport control, level control, file transfer and more
- Free remote app for Windows/Mac
- Improved user interfaces for ease of operation
- QUICK menu button shows convenient features for various recording situations

- Dual recording with different level settings or in different formats
- XRI (Extended Recording Information) function for information on recording settings
- Reverb effect
- Four-position low-cut filter (40/80/120/220 Hz)
- Peak-reduction and limiter functions
- Auto-recording, Pre-recording, Self-timer recording functions
- Mark function (manual or automatic by peak or by time)
- Input delay for time compensation
- Variable speed, Variable key
- Divide function (manual/automatic by markers)
- I-O loop playback function
- Resume function
- Track division function (manual or automatic by time or by level)
- Chromatic tuner and metronome for rehearsal
- MS decode function for MS mic configurations
- Punch in/out function in MTR mode
- Bounce function in MTR mode
- Mixdown function for 4-track recording
- Multi-language menu (English, German, Spanish, French, Italian, Russian, Japanese)
- Stereo-mini headphones/line output with 20 mW output power per channel
- USB 2.0 high-speed file transfer to/from PC
- Micro-B type USB connector
- Included accessories: AC adapter, hot-shoe adapter, soft case, hand grip, wind screen and micro USB cable
- Powered by four AA batteries, included AC adapter or USB bus power
- Tripod screw socket
- Dimensions (W × H × D, mm): 79 × 162 × 43
- Weight: 0,251 kg

## DR-22WL HANDHELD RECORDER WITH WI-FI FUNCTIONALITY



- Recording at up to 96kHz/24-bit (WAV/BWF)
- MP3 recording
- Micro SD/SDHC/SDXC media supported (4 GB microSD card included)
- Unidirectional condenser microphones in X-Y configuration
- Accepts up to 120 dB SPL
- Cirrus Logic AD/DA codec with improved audio performance and low power consumption
- 128x128 graphic LCD with backlight
- Built-in monaural loudspeaker (300 mW)
- Wi-Fi connection for monitoring, transport control, level control, file transfer and more
- Free remote app for Windows/Mac available
- Scene Dial and re-designed user interfaces for ease of operation
- Dual format recording function (WAV and MP3)
- Overdub function
- XRI (Extended Recording Information) function for notes on recording settings
- Reverb effect
- Four-position low-cut filter (40/80/120/220 Hz)
- Peak-reduction and limiter functions for overload protection
- Auto-recording function to automatically start recording based on input level
- Pre-recording function that can record up to two seconds prior to actual record start
- Self-timer recording function
- Mark function (manual or automatic by peak or by time (with firmware version 1.20))
- Variable Speed Audition (VSA) is ideal for practice and arrangement (50–150% change of speed)
- Key changing function with fine-tuning ( $\pm 6$  halftones)
- Divide function (manual/automatic by markers)
- File delete function
- I-O loop playback function – ideal for rehearsal
- Resume function retains the last stop position when power is turned back on
- Audio files created on computer are playable (only in formats compatible with this product)
- Track division function creates new files during recording (manual or automatic by time or level)
- File name format can be set to use a user-defined word or date/Metronome for rehearsal
- Multi-language menu (English, German, Spanish, French, Italian, Russian, Japanese)
- Headphones/line output (20 mW/channel)
- USB 2.0 file transfer to/from your computer
- Powered by two AA batteries, AC adapter (available as option) or USB bus-power
- Tripod screw socket
- Dimensions (W  $\times$  H  $\times$  D, mm): 52  $\times$  155  $\times$  37
- Weight: 0,123 kg

## DR-40 4-TRACK LINEAR PCM/MP3 RECORDER



- Portable, high-quality handheld recording
- Compact size and easy operation
- Uses a SD/SDHC/SDXC card as recording medium (2-GB card included)
- Supported audio formats:
  - WAV/BWF up to 96 kHz / 24-bit
  - MP3 32–320 kbit/s at 44.1/48 kHz
- 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 (supports +4 dB line level input)
- 4-track recording
  - Create two stereo recordings from the built-in mics and the external mic/line input at the same time
  - Create two stereo recordings with different level settings at the same time
  - 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 for recordings created with mid/side microphone configuration
- Switchable low-cut filter (40 Hz, 80 Hz, 120 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 include automatic level align, VSA, Repeat, Loop, Playlist, Resume, Flash back, EQ, ID3 tag display for MP3 files, monitor loudspeaker
- Built-in reverb effect and chromatic tuner
- Multi-language menu (English, German, Spanish, French, Italian, Russian, Japanese)
- Powered by 3 AA batteries, USB or AC adapter (optional)
- Optional footswitch (RC-3F) and wired remote control (RC-10)
- Dimensions (W × H × D, mm): 70 × 155 × 35
- Weight: 0.213 kg (without batteries)



- Portable, high-quality handheld recording
- Small size and easy operation
- Uses a microSD/microSDHC card as recording medium (2 GB included)
- Supported audio formats:
  - Linear PCM (WAV format) at 44.1/48/96 kHz and 16/24-bit
  - Compressed (MP3 format): 32–320 kbit/s

### Recording features

- Built-in omni-directional microphones, accept high sound pressure level up to 125 dB
- Stereo mic/line input with plug-in power to connect an external source or microphone
- Switchable low-cut filter (40 Hz, 80 Hz, 120 Hz)
- Manual or automatic recording level setting
- Limiter to prevent clipping
- Pre-recording buffer
- Self-timer
- Auto recording, Overdub recording
- Create a new file manually during recording
- Mark function

### Playback features

- Variable speed audition (50–200 %)
- Repeat function (one track or all tracks)
- Loop function (repeat a marked section)
- Playlist feature to play files in a certain order
- Resume function
- Flash back function (1–10, 20, 30 seconds)
- EQ for tone control during playback
- Built-in loudspeaker
- Headphones/Line output

### Other features

- Multi-language menu (English, German, Spanish, French, Italian, Russian, Japanese)
- Reverb effect
- Chromatic tuner
- File divide function
- Hold function to avoid inadvertent operation
- USB 2.0 connection for file transfer
- Power supply by 2 AA size Alkaline or NiMH batteries, USB bus power or optional AC adapter (Tascam PS-P515U)
- Stand adapter (¼ inch) on bottom side
- Dimensions (W × H × D, mm): 61 × 141 × 26
- Weight: 0.116 kg (without batteries)



- Handheld digital stereo recorder for professional use
- Rugged aluminium chassis
- Two separate types of batteries used together allow for many hours of operation as well as the ability to change batteries while recording
- Recording medium: SD card (64 MB – 128 GB)
- Selectable recording formats:
  - Linear PCM (WAV/BWF), 16/24 bits, 192/176.4/96/88.2/48/44.1 kHz
  - MP3, 128/192/256/320 KBit/s, 44.1/48 kHz
  - Dual recording (level or format)
- 102 dB S/N ratio, A/D converters switchable to dual mode for even higher S/N ratio
- Four built-in high-quality condenser mics
  - Two uni-directional microphones with internal shock mount for stereo recording
  - Two enhanced omni-directional microphones for minutes recording or ambience
- Two lockable XLR/jack combo mic/line inputs with switchable 48V phantom power
- High-performance preamps provide a wide range of gain (–58 dBu to +24 dBu)
- Additional stereo input with adjustable level (mini jack, mic/line level, plug-in power)

- Rotary control for intuitive control of analogue input signals
- Digital input (to be used with included conversion cable, supports SPDIF and AES/EBU)
- Switchable low-cut filter (40/80/120/220 Hz)
- Mic input level attenuation, Switchable auto gain control, Limiter to prevent clipping
- Built-in monitor speaker
- Headphones output with level control
- Separate stereo line output, adjustable level
- Pre-recording buffer, Delayed recording, Auto-record, Instant recording with a press of a button
- Tone generator for creating slate tones
- Mark function (automatic or manual)
- Create a new audio file during recording (manually or by file size)
- File divide function (WAV format only)
- File renaming
- Playback features include:
  - In/Out loop
  - Folder or playlist playback
  - Pitch control function (–50 % to +16 %)
  - Switchable VSA function (change playback tempo without affecting the key)
- XRI function allows information on recording settings to be stored with a BWF file
- Multi-language menu (English, German, Spanish, French, Italian, Russian, Japanese)
- Metal mic stand adapter (¼ inch)
- USB 2.0 for file transfer with computer
- Power supply by the built-in lithium-ion rechargeable battery, two AA batteries (Alkaline, NiMH or Lithium), optional battery pack (Tascam BP-6AA), optional AC adapter or USB power
- Digital input adapter cable included
- Dimensions (W × H × D):  
80 mm × 156 mm × 35 mm
- Weight: 375 g (not including batteries)



## DR-680 MKII PORTABLE MULTI-TRACK RECORDER



### Recording/Playback

- High-quality field recording
- Compact size and easy operation
- Up to 8 recording tracks
  - 6 tracks + stereo mix track at up to 24-bit/96 kHz
  - 6 tracks via the analogue inputs + 2 tracks via the digital input at up to 24-bit/96 kHz
  - 2 tracks at 24-bit/192 kHz
- SD/SDHC/SDXC recording media
- Recording/playback in uncompressed BWF or WAV format or space-saving MP3 format
- MP3 multi-track recording (2 stereo or 4 mono files)
- WAV/BWF sampling frequencies: 44.1/48/96/192 kHz
- MP3 sampling frequencies: 44.1/48 kHz
- MP3 bit rates: 96–320 kbit/s
- 16-bit/24-bit resolution
- Improved mic preamps
- Mid-side (MS) microphone decoding
- Pre-recording buffer (up to 2 seconds)
- Auto recording by input level
- Locate markers, Repeat playback
- Option to operate a group of controls as one

- Dual recording creates a safety track with reduced level
- Built-in loudspeaker for monitor purposes
- Powered by 8 AA-size batteries (alkaline, NiMH, lithium) or AC adapter (included)

### Inputs/Outputs

- 6 balanced mic/line inputs (4 XLR/TRS combo connectors, 2 TRS connectors)
  - 48-volt phantom power
  - Selectable input gain on each analogue input (hardware-switchable high/low)
  - Switchable low-cut filter and limiter on each analogue input
  - 6 unbalanced line outputs (RCA)
  - Stereo digital input and output (selectable between SPDIF and AES/EBU)
  - Headphones output with level control
  - USB 2.0 high-speed data transfer to PC
  - Cascade feature to control up to four DR-680
  - Optional carrying case CS-DR680
- 
- Dimensions (W × H × D, mm): 217 × 56 × 189
  - Weight: 1.2 kg (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 recording at 48 kHz sample rate and 24-bit resolution
- BWF (WAV) format allows inclusion of time information within audio files
- Records to microSD/microSDHC card (up to 32 GB)
- Dual recording function allows two files to be recorded simultaneously at different levels
- 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, without protrusions): 52 mm × 95 mm × 28 mm
- Weight: 56 g (without battery)



- Cost-effective audio recorder with shotgun microphone for DSLR cameras
- High-quality mono sound recording with easy setup
- Directly attachable to the camera with standard-size shoe mount
- Compact, lightweight chassis (only 110 g with battery)
- Shotgun microphone features super-cardioid directional pattern for clear direct sound even in noisy environments
- Auto or manual gain control
- Switchable limiter to prevent clipping
- Switchable low-cut filter conveniently reduces low-frequency noise
- EQ presets for different scenes of use
- Dual recording function allows two files to be recorded simultaneously at different levels to provide a safety track in case of distortion
- Output connector to allow recording the audio also on the camera for later synchronization
- Slate tone generator to simplify synchronization of video files when editing
- Three LEDs for level monitoring
- Headphones connector for input monitoring and playback
- Name for recorded files can be set
- Floating structure to avoid operation noise
- USB 2.0 port for high-speed file transfer to computers
- Operates on one AAA battery (Alkaline, NiMH, Lithium) or USB bus power
- Recording medium: Micro SD/SDHC card
- Recording format: WAV (BWF), 44.1/48 kHz, 16/24 bit
- Included accessories:
  - Isolation arm to reduce lens operation noise
  - Windscreen to reduce noise in outdoor applications
- Dimensions (W × H × D, without protrusions): 53 mm × 70 mm × 168 mm
- Weight: 98 g (without battery)



- Micro linear PCM recorder for lavalier microphones
- Can be connected between a lavalier microphone and a wireless transmitter to provide a backup recording
- Mono BWF recording at 48 kHz sample rate and 24-bit resolution
- Records to microSD/microSDHC card (up to 32 GB)
- Dual recording function allows two files to be recorded simultaneously at different levels to provide a safety track in case of distortion
- Hold function prevents accidentally switching off the recorder
- Switchable limiter to prevent clipping
- Switchable low-cut filter conveniently reduces low-frequency noise
- Auto gain control
- Time Track increment function writes new track 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, without protrusions): 52 mm × 56 mm × 25 mm
- Weight:
  - 63 g (with battery)
  - 51 g (without battery)

## DR-701D 6-CHANNEL AUDIO RECORDER FOR DSLR CAMERAS



- Compact, professional-grade audio recorder for use with a DSLR camera (also usable as a standalone field recorder)
- SD/SDHC/SDXC recording medium
- Recording at 44.1/48/96/192 kHz, 16/24-bit, WAV/BWF format (192 kHz only for two-channel recording)
- Up to six recording channels (4 channels + stereo mix), recording levels 1–4 can be adjusted independently
- Dual recording function
- Two built-in omnidirectional microphones
- Four XLR/TRS combo inputs support +4 dBu line level and phantom power (+24V/+48V)
- +24 dBu maximum input level (20 dB headroom)
- 64 dB gain (maximum)
- Stereo mini jack input supports mics that require plug-in power
- Selectable mid-side (MS) decoding
- Selectable delay to eliminate time lags ( $\pm 150$  ms)
- Five-stage switchable low-cut filter
- Multiband limiter
- Built-in mixer
- Trim controls can be grouped
- Audio mixed by the DR-701D can be output to a DSLR camera
- Camera input enables convenient monitoring of audio from a DSLR camera
- Clock and starting/stopping recording can be synchronized with a camera using HDMI
- The recorder's audio signal can be sent to an external recorder using the HDMI output
- Timecode input, built-in timecode generator
- Slate tones can be added
- Mark function (up to 99 points)
- Resume function
- Cascade function using HDMI connections
- Tone generator for level adjustments
- Headphones jack with  $2 \times 50$  mW output
- High-quality audio output through a line output jack separate from the headphones jack
- USB 2.0 port for file transfer
- Micro-B type USB cable included
- Stand adapter ( $\frac{1}{4}$  inch) on bottom side
- Removable DSLR bracket, hot shoe mount
- Input for optional foot switch or remote control
- Operates on four AA batteries or rechargeables, USB bus power, optional AC adapter or optional external battery pack

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



- Compact, professional-grade audio recorder
- Records to SD/SDHC/SDXC card (up to 128 GB)
- Tascam H4DA 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 can provide phantom power (+24V/+48V)
- +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 the 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-P515U), optional battery pack (BP-6AA) 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
- Uses an SD/SDHC card as recording medium
- 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 inputs can provide phantom power (24 V/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 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
- A new file 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 (1/4 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, an AC adapter (sold separately: TASCAM PS-P515U), external battery pack (sold separately: TASCAM BP-6AA) or USB bus power
- Power source switches automatically from external to internal when necessary (with pop-up message on display)

## TM-2X HIGH-QUALITY MICROPHONE FOR DIGITAL CAMERAS



- High-grade stereo condenser microphone for high-quality sound recording with DSLR or mirrorless cameras
- Can be mounted directly to the camera accessory shoe and swivelled by 180 degrees to capture sound sources in front or behind the user
- Tripod attachment screw-hole (1/4-inch) to place the microphone apart from the camera
- XY orientation for clear stereo definition and minimal phase differences
- Accepts high sound pressure level up to 125 dB SPL
- Switchable input sensitivity for optimum performance with any camera model
- Switchable filter to minimize unwanted low-frequency noise
- Operates with plug-in power – no battery required
- Noise isolation arm included to reduce possible noise being recorded from the camera's lens or stabilizer mechanisms
- Fur windscreen included to reduce noise being recorded in outdoor situations
- Dimensions (W × H × D, mm): 57 × 59 × 69
- Weight: 75 g (without arm)





## 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-P520 AC adapters or any product powered by USB
- Takes six AA batteries
- Power switch and LED indicators for remaining battery power



## AK-DR11G General handheld recording package

- Fur windscreen to reduce wind noise
- Grip for handheld recording
- Power adapter
- Soft carrying-case

## AK-DR11C 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

## DP-006 6-TRACK DIGITAL POCKETSTUDIO



- Portable, ultra-compact and easy-to-use multitrack recorder
- Simple, intuitive user interface
- High-quality recording (44.1kHz/16-bit)
- Recording media: SD/SDHC card (2GB 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 (1/4 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
- 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 (44.1kHz/16-bit)
- Recording media: SD/SDHC card (2GB 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 (Tascam PS-P520)
- Dimensions (W × D × H, 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
- Dimension (W × H × D, mm): 514 × 104 × 340
- Weight: 5.8 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
- One input switchable to instrument level for direct recording of a guitar or bass
- 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)
- Input effects (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
- Dimension (W × H × D, mm): 514 × 101 × 337
- Weight: 6.2 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:  $\pm 6$  semi-tones with  $\pm 50$  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  $\times$  H  $\times$  D, mm): 158  $\times$  30  $\times$  70
- Weight: 0.16 kg

## CD-BT2 / CD-GT2 / CD-VT2 CD INSTRUMENT AND VOCAL TRAINERS



- CD players with bass (BT), guitar (GT) or microphone (VT) pre amp and effects
- CD-DA/CD-R/CD-RW disc playback
- 10 second anti-shock memory
- Album title/Track title indication by CD-Text
- Elapsed/Remain time display with bar meter
- +16 to -50% pitch control in 1% steps
- VSA (Variable Speed Audition, tempo control without affecting key)
- Key control:  $\pm 6$  semi-tones, in semi-tone steps with  $\pm 50$  cents fine tune
- Single play and continuous play
- Single Loop, All Loop, seamless In-Out Loop
- Flash Back function (instant review up to 5 seconds prior playback)
- Chromatic tuner with calibration (435–445 Hz)
- 3 octaves tone oscillator
- Metronome (BPM: 40 to 220, Beat: 2 to 6)
- 6.3-mm input with level control
- Input level indicator on display
- Balance between input and CD signals adjustable
- 3.5-mm stereo line and headphone outputs
- Headphone volume control
- Mono monitor function for CD (L+R, L, R)

- Split monitor function (left channel: CD, right channel: input signal or vice versa)
- Comprehensive 128  $\times$  64 dot matrix LC display
- Two options of power supply: alkaline/NiMH batteries or optional AC adapter PS-P520
- Dimensions (W  $\times$  H  $\times$  D, mm): 194  $\times$  39  $\times$  138
- Weight (excluding batteries): 0.55 kg

### Individual features

- Built-in effects/sound controls:
  - BT: Up to 4 effect modules plus 7-band graphic EQ, 10 effect banks, Bass enhancement
  - GT: Up to 3 effect modules, 10 effect banks, Guitar Canceller with selectable pan point and frequency range
  - VT: Reverb and echo effects, Voice Changer (1 octave up/down), Instrument/Vocal Canceller with selectable pan point and frequency range
- Other inputs:
  - BT, GT: Foot switch connector, 5 selectable functions
  - VT: Second mic input with separate mix control on display





- High-quality mic/instrument preamp for Apple iPhone, iPad and iPod
- Use your Apple device 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 Apple 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
- Tascam 2-track recording app can be downloaded from AppStore at no charge
- Dimensions (W × H × D, mm): 106 × 40 × 45
- Weight: 0.087 kg



### Audio interface features

- Recording formats up to 24-bit/96 kHz
- Supports the audio systems of Windows (ASIO/WDM) and Mac (Core Audio)
- Compliant with USB audio 2.0
- Connects to an iOS device using a Lightning-USB camera adapter (sold separately)
- USB bus power operation supported when connected to a computer
- Operation confirmed with major DAW software as well as streaming and calling software

### Hardware features

- One XLR/TRS input jack supports balanced input and can provide +48V phantom power plus mini-jack mic input (MIC 1)
- 4-pole earphones with mic can be connected
- Stereo mini-jack AUX input to connect portable audio players and game devices
- Built-in omnidirectional condenser mic
- Support for low-level dynamic mics
- DSP effects (equalizer, compressor and reverb)
- Input monitoring function
- Three velocity-sensitive PON trigger pads
- REVERB knob to adjust amount of reverb effect

- Voice effect on/off button
- ON AIR button starts transmission
- Stereo mini-jack headphones output
- 6.3-mm standard headphones output

### Software features

- Dedicated software has EASY and EXPERT tabs
- Mode presets for different situations
- Audio files can be assigned to PON trigger pads by dragging and dropping
- PON settings for velocity, volume, repeat, fade in/out, start time
- Four sound presets with EQ and compressor
- Five adjustable voice effect presets, five reverb presets with type and parameter settings
- Ducking function
- Windows buffer size can be set
- Transmission can be switched mono/stereo
- ASIO on/off switch allows mic audio to be sent after effect processing (Windows only)
- Loopback function mixes computer audio with transmitted audio
- Volume adjustment for PC output sound and audio transmitted to PC
- Weight: 382 g



## Audio interface features

- Recording formats up to 24-bit/96 kHz
- ASIO/WDM (Windows) and Core Audio (Mac)
- Compliant with USB audio 2.0
- Connects to an iOS device using a Lightning-USB camera adapter (sold separately)
- USB bus power operation supported when connected to a computer
- Operation confirmed with major DAW software as well as streaming and calling software

## Hardware features

- Two HDA mic preamps
- Two XLR/TRS combo input jacks with phantom power (48 V) plus mini-jack mic input
- 4-pole earphones with mic can be connected
- Stereo mini-jack AUX input
- Support for direct guitar input and low-level dynamic mics
- DSP effects (equalizer, compressor, reverb)
- Input monitoring function
- Stereo analogue RCA output
- Three velocity-sensitive PON trigger pads
- REVERB knob to adjust amount of reverb effect
- Voice effect on/off button

- ON AIR button starts transmission
- Mini-jack and standard headphones outputs
- Separate controls for line and headphones out
- BROADCAST/CREATOR mode switch

## Software features

- Dedicated software has EASY and EXPERT tabs
- Mode presets for different situations
- Audio files can be assigned to PON trigger pads by dragging and dropping
- PON settings for velocity, volume, repeat, fade in/out, start time
- Four sound presets with EQ and compressor
- Five adjustable voice effect presets, five reverb presets with type and parameter settings
- Ducking function
- Windows buffer size can be set
- Transmission can be switched mono/stereo
- ASIO on/off switch allows mic audio to be sent after effect processing (Windows only)
- Loopback function mixes computer audio with transmitted audio
- Volume adjustment for PC output sound and audio transmitted to PC
- Weight: 500 g



Made for

iPod iPhone iPad



### Audio interface features

- Support for high-resolution recording formats up to 96 kHz and 24 bits
- MFi certified for direct connection with iOS devices
- Supports the audio systems of Windows (ASIO/WDM) and Mac (Core Audio)
- Support for multiple power sources:
  - Tascam PS-P520E AC adapter
  - Tascam BP-6AA external battery
  - Apple AC adapter
  - mobile battery with micro-USB output
  - bus power when connected to a computer
- Operation confirmed with major DAW software (Sonar, ProTools, Cubase, Live, Studio One and GarageBand)

### Hardware features

- Two Ultra-HDDA (High Definition Discrete Architecture) mic preamps
- Balanced XLR/TRS input jacks with phantom power (48 V), direct guitar input possible
- Wide input gain range of 57 dB for dynamic and condenser microphones
- Zero-latency direct monitoring

- Two balanced analogue TRS output jacks suitable for connection to powered monitors
- Headphone output mini jack
- Separate controls for line and headphones out
- MIDI input and output enable connection with keyboards and other MIDI devices

### Software features

- Direct monitoring Mono/Stereo switching
- Line out signal selectable Monitor/Computer
- Input mute function can eliminate noise from unused channels
- Firmware can be updated from an iOS device

### Other features

- Solid aluminum body with guards that protect knobs during transportation
- Bundled DAW software (download editions): Steinberg Cubasis LE, Steinberg Cubase LE
- Also available: TRACKPACK iXR with TM-60 condenser mic, XLR mic cable, table-top mic stand, windscreen, custom case
- Dimensions (W × H × D, mm): 210 × 35 × 141
- Weight: 660 g



- One high-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amp with ultra-low noise (EIN: -127 dBu)
- Recording at up to 96 kHz / 24 bits
- Support for Windows, Mac and iOS operating systems
- 2-in/2-out audio streaming from a PC connected via USB 2.0
- One XLR microphone input with 48-V phantom power supply
- Wide input gain range of 57dB for dynamic microphones
- One 6.3-mm TRS analogue input selectable between line and instrument level
- Two RCA analogue inputs and outputs
- Zero-latency monitoring (direct monitoring)
- Headphones output delivering 18 mW per channel
- Independent level controls for line and phones outputs
- Input signals can be monitored in stereo or mono
- Input can be muted on the software settings panel
- USB bus-powered for mobile recording
- USB Audio Compliance 2.0 for iOS connection
- Standalone operation for practice sessions (requires an external power source)
- 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)
- Bundled with Cubase LE including Cubasis LE
- Rugged aluminum body
- Angled industrial design for ease-of-use on a desktop
- Dimensions (W × H × D, mm): 146 × 55 × 120
- Weight: 623 g

## US-2x2 USB AUDIO/MIDI INTERFACE (2 IN / 2 OUT)



- High-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amps with ultra-low noise (EIN: -125 dBu)
- NE5532 operational amplifier for audio input and output circuits
- Recording at up to 96kHz/24-bit
- Support for Mac and Windows operating systems
- 2-in/2-out audio streaming from a PC connected via USB 2.0
- Two XLR/TRS (mic/line) analogue inputs with phantom power supply
- Inputs selectable between line and instrument level
- Wide input gain range of 57 dB for dynamic microphones
- Zero-latency monitoring (direct monitoring)
- Two TRS (balanced) analogue outputs
- Headphones output delivering 18 mW per channel
- Independent level controls for line and phones outputs
- MIDI input/output
- Source of audio output can be selected on settings panel
- Selectable input monitor mode (stereo/mono)
- Input mute switch on control panel
- USB bus-powered for mobile recording
- USB Audio Compliance 2.0 for iOS connection
- Standalone operation for practice sessions
- 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)
- Bundled with Sonar X3 LE and Ableton Live Lite 9
- DAW compatibility (Sonar, ProTools, Cubase, Live)
- Rugged aluminum body
- Angled industrial design for ease-of-use on a desktop
- Dimensions (W × H × D, mm): 186 × 65 × 160
- Weight: 1.1 kg

## US-4x4 USB AUDIO/MIDI INTERFACE (4 IN / 4 OUT)



- High-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amps with ultra-low noise (EIN: -125 dBu)
- NE5532 operational amplifier for audio input and output circuits
- Recording at up to 96kHz/24-bit
- Support for Mac and Windows operating systems
- 4-in/4-out audio streaming from a PC connected via USB 2.0
- Four XLR/TRS (mic/line) analogue inputs with phantom power
- Input 1/2 selectable between line and instrument level
- Wide input gain range of 57 dB for dynamic microphones
- Zero-latency monitoring (direct monitoring)
- Four TRS analogue outputs
- Two headphones outputs delivering 45 mW per channel
- Independent level controls for line and phones output
- MIDI input/output
- Source of audio output can be selected on settings panel
- Selectable input monitor mode (stereo/mono)
- AC adapter included
- USB Audio Compliance 2.0 for iOS connection
- Standalone operation for practice sessions
- 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)
- Bundled with Sonar X3 LE and Ableton Live Lite 9
- DAW compatibility (Sonar, ProTools, Cubase, Live)
- Rugged aluminum body
- Angled industrial design for ease-of-use on a desktop
- Dimensions (W × H × D, mm): 296 × 65 × 160
- Weight: 1.6 kg

## TRACKPACK 2x2



- Complete bundle for the recording novice, consists of
  - One US-2x2 USB audio/MIDI interface including DAW software for Mac and Windows (Cakewalk Sonar X3 LE and Ableton Live Lite 9)
  - One TM-80 condenser microphone with shock mount, mini desk stand and XLR cable
  - One set of TH-02 stereo monitor headphones (3 m extendable cable)

## TRACKPACK 4x4



- Complete production studio for dynamic acoustic and other recordings, consists of
  - One US-4x4 USB audio/MIDI interface including DAW software for Mac and Windows (Cakewalk Sonar X3 LE and Ableton Live Lite 9)
  - Two TM-80 condenser microphones with shock mounts, mini desk stands and XLR cables
  - Two sets of TH-02 stereo monitor headphones (3 m extendable cable) to be used with the two headphones outputs on the interface



## 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 (Sonar, 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



- High-quality Ultra-HDDA (High Definition Discrete Architecture) microphone pre-amps with ultra-low noise (EIN: -125 dBu)
- Recording at up to 192 kHz/24 bit
- Support for Windows and Mac operating systems
- USB 3.0 or USB 2.0 computer connection for 40-channel audio transmission at 44.1/48 kHz or 24-channel audio transmission at 176.4/192 kHz
  - 20 in/20 out at 44.1/48 kHz/24 bit
  - 16 in/16 out at 88.2/96 kHz/24 bit
  - 12 in/12 out at 176.4/192 kHz/24 bit
- Three selectable operation modes: audio interface, standalone micpreamp, digital mixer
- DSP mixer with 4-band EQ and compression on each input channel (can be used in Interface/Mixer mode)
- Patch bay allows outputs to be assigned freely (can be used in Interface/Mixer mode)
- DSP mixer settings can be stored (up to 10)
- USB Audio Compliance 2.0 for iPads and other iOS devices
- Reverb effect for the monitored audio
- Low-latency monitoring via the DSP mixer

### Inputs and outputs

- Eight XLR/TRS combo jack analogue inputs with switchable phantom power (48 V)
- Inputs 1 and 2 for direct guitar input
- Two TRS (balanced) inputs on rear panel
- Input level range of 56 dB
- Ten TRS (balanced) analogue outputs
- TOS LINK optical multi-channel I/O
- S/PDIF coaxial digital input and output
- BNC word clock input and output
- Two TRS headphones outputs with  $2 \times 70$  mW
- Separate controls for line and headphones out
- MIDI input/output

### Other features

- DAW compatibility (Sonar, ProTools, Cubase, Live, Studio One, Garage Band)
- Rack-mount adapter included
- Dedicated AC adapter included
- Angled industrial design provides excellent usability on a desktop
- Dimensions (W  $\times$  H  $\times$  D, mm): 445  $\times$  59  $\times$  219
- Weight: 2.8 kg

## UH-7000 HIGH-END USB AUDIO INTERFACE



- Top-of-the-line two-channel USB audio interface for Windows and Mac computers
- Can be used as a stand-alone high-end AD converter for monitoring or recording to stand-alone recorders
- High-performance mic preamp newly designed for this model for most accurate audio reproduction at the input stage
- Superb audio quality with sampling rates up to 192 kHz at 24-bit resolution
- Ultra-high dynamic range of 123 dB (A/D) and 128 dB (D/A)
- Professional-grade PCM4220 A/D and D/A converters from Texas Instruments
- Selected components for outstanding sound quality with minimum noise and distortion
- High-precision clock synchronization with sample-accuracy at both recording and playback
- On-board DSP mixer and effects like EQ, compressor, noise suppressor, de-esser, exciter and reverb (effects up to 96 kHz only)
- Two selectable mixer modes:
  - Multi Track mode for DAW recording and composing
  - Stereo Mix mode for internet broadcasting and video editing
- Mixer panel for intuitive mixing and effects handling on the computer screen
- Dedicated button for opening/closing the mixer panel on the computer
- Two large TRIM knobs for precise level control
- XLR and TRS balanced analogue inputs
- Switchable 48-V phantom power on XLR inputs
- XLR balanced line outputs
- Line output level can optionally be adjusted with the headphones level control
- Output selector allows a source to be output via the unit's mixer or via a computer
- Powerful headphones output with level control
- AES/EBU digital I/O
- Low-latency monitoring
- Easy-to-read 20-dot LED level meter
- Aluminum front and side panels for long durability even under tour conditions
- Half-rack size
- Dimensions (W × H × D, mm): 214 × 81 × 233
- Weight: 2.2 kg

## 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)
- Dimensions (W × H × D, mm): 483 × 44 × 128
- Weight: 2 kg



- High-quality stereo audio recorder for professional broadcast and recording applications
- Ideal replacement for current DAT, MD, MO or other recorders
- Easy to read and operate through TFT colour touch screen interface
- Two memory card slots (CF/SD) with UDMA support
- Mirroring between two cards
- Uses broadcast wave format (BWF) with industry-standard iXML metadata
- Sample rates: 192/176.4/96/88.2/48/44.1 kHz at 16/24-bit resolution
- Pre-recording up to 5 seconds
- Flash start with optional flash start controller RC-HS20PD or RC-SS20
- Locate marker function (auto/manual)
- Editing functions (divide, combine, erase)
- Auto Cue, Auto Ready, Incremental Play and Repeat, Jog/Shuttle function
- Playlist function
- 2U rack-mount size

## Inputs and Outputs

- Balanced analogue inputs and outputs (XLR)
- AES/EBU input and output
- Parallel control port
- RS-232C serial control port
- RS-422 serial control port (with optional SY-2 sync extension)
- SMPTE Timecode input/output (with optional SY-2 sync extension)
- Word/video sync input (BNC)
- Word/video sync through / Word sync output (BNC)
- 1000BASE-T Ethernet connection for data transfer or remote control
- Remote connector for optional flash start controller
- USB connector for data exchange with external storage devices
- Computer keyboard can be connected (PS/2, USB) for easy naming of files and folders
- Dimensions (W × H × D, mm): 483 × 88 × 317
- Weight: 4.9 kg

## RC-HS20PD / RC-HS32PD FLASH START CONTROLLERS FOR HS RECORDERS



### RC-HS20PD

- Colour TFT touch screen interface
- 20 illuminated flash start keys
- Up to 100 tracks available for flash start through touch screen
- Transport and Online buttons recessed to prevent accidental operation
- 100-mm fader with fader start capability and 0-dB lock
- Monitor speaker and headphones output for monitoring
- CAT6 connection to HS-2 and HS-8
- Dimensions (W × H × D, mm): 216 × 75 × 200
- Weight: 1.4 kg

### RC-HS32PD

- Flash start or fader start/stop control for HS-4000 and HS-2000
- Colour TFT touch screen interface for full control of the recorder
- 32 flash start keys with 64 × 32 dot matrix colour LCD for file name display
- Single Deck mode (32 keys × 3 pages) or Dual Deck mode (16 keys × 6 pages)
- Two operation modes:
  - Flash start: Press key to start playing the take immediately
  - Standby: While a take is playing, press key to reserve the take as the next playback take to be started immediately after the current take is finished
- Two 100-mm faders with fader start/stop capability and 0-dB lock
- Monitor speaker and headphones output for monitoring
- CAT6 remote connection with recorder
- Dimensions (W × H × D, mm): 429 × 99 × 232
- Weight: 4.3 kg

# HS-P82 PROFESSIONAL MULTI-TRACK FIELD RECORDER



## Recording

- Dual CompactFlash recording media supports backup and mirroring
- Long battery life through low power usage
- Easy to read and operate using pivoting TFT colour touch panel interface
- All-aluminum chassis is rugged yet lightweight
- 8-track recording plus stereo mix for a total of 10-track recording
- 8-track recording at up to 96 kHz/24 bit
- 4-track recording at 192 kHz/24 bit
- Mirror recording over two CF cards (44.1 kHz/48 kHz only)
- Broadcast WAV (BWF) support
- Support for mid-side (MS) encoding/decoding
- Various power options:
  - NP type batteries
  - AC adapter (included)
  - External DC input
  - Optional V-mount adaptor for Endura batteries
  - AA batteries (x10)
- Pre-record buffer (up to 5 seconds)
- Internal microphone for slate recording
- Limiter and low-cut filter per track

- Auto or manual cue points
- Alert signal to headphone output
- Retake function
- Panel lockout function to prevent accidental transport switching

## Inputs/Outputs

- 8 high-quality microphone preamps and A/D converters with independent 48V phantom power for each (standard XLR connectors)
- 8 AES/EBU inputs and outputs (DB-25)
- Sample rate converter on each AES/EBU input
- 2 balanced analogue outputs (XLR connectors)
- Stereo digital output (BNC connector)
- SMPTE Timecode input and output
- Video/Word Clock/Cascade input/output
- Headphones output (6.3-mm stereo jack)
- PS/2 keyboard input for track naming
- USB 2.0 high-speed data transfer to PC
- Optional Fader Unit (RC-F82, see next page)
- Dimensions (W × H × D, mm): 270 × 100 × 260
- Weight: 3.65 kg

## RC-F82 FADER UNIT FOR HS-P82



- Fader and transport remote controller for Tascam HS-P82
- Eight 100 mm faders (with dust protection) for controlling the mix or input trim level of each channel on the HS-P82
- Eight rotary knobs for controlling the input trim level, mixer pan or mixer level of each channel on the HS-P82
- Two rotary knobs for the stereo mix (for master and solo levels)
- Eight dedicated keys for enabling/disabling SOLO and recording MUTE functions
- Eight dedicated keys for calling up channel setup screens and enabling/disabling recording
- A dedicated key for calling up the L/R SETUP screen for the stereo mix and for enabling/disabling recording
- Four direct access (shortcut) buttons to open the MIXER SETUP and REMOTE SETUP screens
- Dedicated keys for transport control
- Balanced XLR LINE IN connectors (STEREO)
- Balanced XLR LINE OUT connectors (two stereo pairs)
- Convenient talkback function with built-in microphone (signal can be output from a pair of line output connectors)
- Balanced XLR RETURN IN connectors for talkback (includes level adjustment and solo control)
- RETURN signal can be monitored using headphones
- Headphones connector with level control for monitoring
- Headphones monitoring can be set to STEREO, MONO, L MONO or R MONO
- Designed to be placed on top of an HS-P82 unit (same footprint)
- Connects with an HS-P82 unit by PS/2 (and is also powered by this connection)
- PS/2 external keyboard can be connected
- Dimensions (W × H × D, mm): 270 × 63 × 260
- Weight: 2.5 kg



## DA-3000 HIGH-DEFINITION AUDIO RECORDER / AD/DA CONVERTER



**DSD**  
Direct Stream Digital



- Sophisticated two-track audio recorder for highest demands
- Latest circuit design with Burr-Brown converters and selected components for outstanding sound quality
- Dual monaural D/A converters for reduced interference between channels
- Sampling rate up to PCM 192 kHz, DSD 5.6 MHz
- High-precision clock synchronization with sample-accuracy at both recording and playback
- Recording to SD/SDHC or CompactFlash media
- Playback from SD/SDHC, CompactFlash or USB flash drive media
- DD mode divides audio material into tracks automatically by detecting DAT IDs
- XLR analogue balanced I/O
- RCA analogue unbalanced I/O
- Coaxial digital I/O (SPDIF)
- XLR digital I/O (AES/EBU / SPDIF)
- BNC digital I/O (SDIF-3 / DSD-raw)
- Wordclock I/O (output switchable to Thru)
- Up to four units can be cascaded for 8-track synchronized recording and playback
- Easy-to-read LED level meters (24 dots)
- OLED display (128 × 64 dots) provides wide viewing angle and high visibility
- 1U compact size
- Dimensions (W × H × D, mm): 483 × 45 × 305
- Weight: 4.2 kg

# DA-6400 PROFESSIONAL 64-TRACK AUDIO RECORDER



- Supports recording/playback in PCM format of 64 channels at 48 kHz/24-bit or 32 channels at 96 kHz/24-bit
- The perfect backup recording system for synchronized capture with Pro Tools systems
- 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)
  - 4-channel Dante interface card (IF-DA64)
  - 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 and computer applications for remote control
- Colour LCD with high legibility (320×120)
- AC power redundancy built in (DA-6400dp only)
- EIA 1U rackmount size

## Tascam SSD

- 2.5-inch serial ATA SSD (240 GB, 480 GB available as option)
- Specific control IC used for stable, reliable operation
- SSD operation has been tested with the DA-6400
- One SSD included; additional drives can be purchased separately
- Total recording time: 7h12m at 48 kHz/24-bit, 64 channels, 240 GB SSD



- Four-track solid-state recorder
- Stereo or four-track recording (two mic/line inputs + two line inputs)
- Two microphone inputs on XLR/jack combo jacks, compatible with +4 dBu line level, switchable phantom power (+48 V)
- Two RCA line inputs on rear side for tracks 3-4 (compatible with -10 dBV line level)
- Two recording formats supported:
  - WAV/BWF: 44.1–96 kHz, 16/24 bit
  - MP3: 32–320 Kbit/s
- Simple user interface
- Low-cut filter with three levels (40/80/120 Hz)
- File divide feature
- Dual recording function records a copy of your audio at a lower level for a distortion-proof safety track
- Variable speed playback changes speed without changing the pitch (0.5 times to 1.5 times in 0.1 increments)
- Auto-recording function to automatically start recording based on input level
- RCA stereo line outputs
- Standard stereo headphones output
- Remote jack for wired or footswitch control
- AA battery backup – keeps recording even after power loss (batteries not included)
- SDXC media slot supports cards up to 128 GB
- Compact 1U rack-mountable chassis
- Dimensions (W × H × D, mm): 483 × 45 × 300
- Weight: 2.7 kg



## 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)

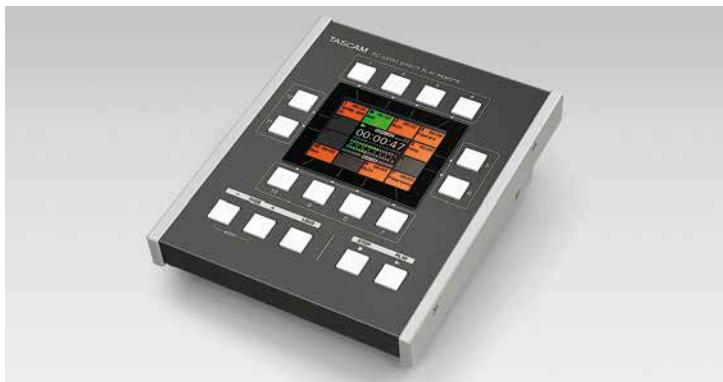
- Direct recording enables a recording to start without switching to record ready first
- XLR analogue inputs with phantom power
- RCA analogue inputs
- Digital inputs: AES/EBU (XLR), SPDIF (RCA)

## 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

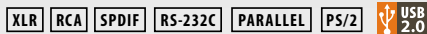
## Other features

- 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
- 1U rack-mount size
- Dimensions (W × H × D, mm): 483 × 44 × 301
- Weight: 2.9 kg (SS-R250N), 3.2 kg (SS-CDR250N)



- 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 metres)
- Solid body can endure long-term use
- Power supply via SS-CDR250N/SS-R250N
- Dimensions (W × H × D): 343 mm × 250 mm × 174 mm
- Weight: 1.5 kg

## SS-R200 / SS-CDR200 SOLID STATE/CD-RW AUDIO RECORDERS



- **SS-R200:** Solid state stereo audio recorder
  - Uses SD, CF or USB memory as recording media
  - No moving mechanism for high reliability
  - Supports WAV file recording/playback to/from memory
- **SS-CDR200:** Combination solid state / CD-RW stereo audio recorder
  - Applicable media for CD-RW recorder: CD-R, CD-RW, CD-R-DA, CD-RW-DA
  - Supports MP3 file recording/playback to/from CD (ISO 9660 format) and memory
  - CD to memory copy and memory to CD (CD-DA or Data CD)
- Remarkable space-saving 1-U rack-mount
- 16 bit resolution at 44.1/48 kHz
- 24-bit WAV file playback
- Sampling rate converter included
- MP3 bit rates from 64 KBit/s to 384 KBit/s
- Built-in clock for time-stamping
- Ideal for replacement of current cassette deck or MD/CD recorder
- Long time recording for meeting minute recording
- Long time playback and various playback modes for sound installations (all, folder, play list (up to 3), single, random, repeat)
- Edit functions for WAV files on memory card (divide, combine, delete, rename)
- Pitch control, key control, call, auto cue, auto ready, incremental play, power-on play
- Sync recording
- Auto or manual track increment
- Flash start and EOM features
- XLR balanced and RCA unbalanced analogue I/O
- Coaxial SPDIF digital I/O
- Mono mix playback
- D-sub 9-pin RS-232C serial control port
- D-sub 25-pin parallel control port
- Computer keyboard (PS/2, USB) input for folder/file name editing and remote control
- Wired remote control included (5m)
- Optional direct play remote control (RC-SS20 or RC-20) and footswitch (RC-3F)
- Dimensions (W × H × D, mm): 483 × 44 × 301
- Weight: 3.4 kg (SS-R200), 3.7 kg (SS-CDR200)

## SS-R100 SOLID STATE AUDIO RECORDER



- Solid state stereo audio recorder
  - Uses SD, CF or USB memory as recording media
  - No moving mechanism for high reliability
  - Supports WAV and MP3 file recording/playback
- Remarkable space-saving 1-U rack-mount
- 16 bit resolution at 44.1/48 kHz
- 24-bit WAV file playback
- Ideal for replacement of current cassette deck, CD or MD recorder
- Long time recording for meeting minute recording
- Long time playback and various playback modes for sound installations (all, folder, play list (up to 3), single, random, repeat)
- Edit functions for WAV files on memory card (divide, combine, delete, rename)
- Pitch control, key control, call, auto cue, auto ready, incremental play, power-on play
- Sync recording
- Auto or manual track increment
- Flash start feature
- RCA unbalanced analogue I/O
- Coaxial SPDIF digital I/O with sampling rate converter
- Mono mix playback
- Computer keyboard (PS/2, USB) input for folder/file name editing and remote control
- Wired remote control included (5 m)
- Optional footswitch for controlling transport and pitch (RC-3F)
- Dimensions (W × H × D, mm): 483 × 44 × 301
- Weight: 3.4 kg



### RC-3F

- Three-pedals footswitch (left, center, right) for hands-free operation of CD-500/CD-500B, SS-R100, SS-R200, SS-CDR200, 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: 0.55 kg

### RC-20

- Direct play remote control for CD-500/CD-500B, SS-R100, SS-R200, SS-CDR200 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: 0.38 kg



## RC-900 REMOTE CONTROL UNIT



- Universal remote control unit for Tascam Recorders and CD Players
- Compact and easy to use with HS-4000/HS-2000/HS-2, CD-9010/9010CF, CD-6010, SS-R200/SS-CDR200 recorders/players
- Aluminum jog wheel for precise cueing
- Highly durable keys for professional use:
- Standard transport keys with LED indicators
- 10-key pad for flash start and/or cueing
- 5 function keys for frequently-used operations (functions are fixed and vary according to the controlled model)
- 16-digit LC display
- Tascam RS-232C serial protocol
- AC adapter included (Tascam PS-P520)
- Power consumption: 1 W
- Dimensions (W × H × D, mm): 176 × 59 × 215
- Weight: 1.4 kg



A series of highly reliable, highly stable and highly accurate master clock generators

- CG-1000 for recording studios, sound engineers and professional musicians not requiring video sync
- CG-1800 for small to large postproduction studios
- CG-2000 – the ultimate solution for broadcast and postproduction studios

## CG-1000 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:  $\pm 0.01$  ppm, frequency stability:  $\pm 0.05$  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
- Self-calibration function allows maintenance by operator for optimum accuracy at any time

- Output levels of the wordclock connectors can be adjusted
- Analyzer feature to measure input frequencies
- 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-1800 additional features

- 4 video sync outputs
- Support for 0.1%, 4 % pull-up/pull-down
- Analyzer feature allows to measure input frequencies, input levels and the termination of output devices

## 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

**HDMI**  
High Definition Multimedia Interface**DOLBY AUDIO****dts-HD**  
Master Audio | Essential**Blu-ray Disc**

- Single-rackspace Blu-ray and DVD player
- Controllable via Ethernet LAN or RS-232C
- Plays video and audio material stored on BD-V, BD-RE, BD-R, DVD-V, DVD-RW, DVD-R, CD-DA, CD-RW, CD-R or USB flash media
- File formats supported: AVCHD, WAV, WMA, MP3, JPEG
- Audio encodings supported: DTS and Dolby
- Picture-in-picture (Bonusview™) supported for BD video playback
- Infrared remote control included
- HDMI high-definition audio/video out
- XLR balanced and RCA unbalanced outputs
- Up to -12 dB attenuation for analogue output
- Optical and coaxial digital audio outputs
- 1.3× playback mode
- Power-on play function
- Lock function (panel, tray, or IR remote)
- On-screen information switchable on or off
- Dimmable front-panel display
- Firmware update via USB or Ethernet port
- Dimensions (W × H × D, mm): 483 × 45 × 258
- Weight: 2.26 kg

## CD-9010 / CD-9010CF BROADCAST CD PLAYERS



- Professional-quality CD player for broadcast studios and commercial installations
- Highly reliable TEAC drive with heavy-duty tray mechanism and manual eject lever
- Highly durable keys and fader
- Carefully selected electronic components for high-quality sound
- Large LC display with backlight
- Illuminated transport keys
- Online function
- Supports CD-DA (audio CD) and CD-R (data CD) with MP3 or BWF/WAV encoded files
- Memory for 9 cue points per CD, up to 500 CDs in total
- Program play
- Auto cue, auto ready and incremental play
- $\pm 12.5\%$  pitch control
- Word sync in/through (BNC)
- Sample Rate Converter 48 kHz/44.1 kHz
- Balanced stereo line output (XLR)
- Unbalanced stereo monitor output (jack)
- Headphones output with level control
- Balanced stereo mix input for connection of a backup CD player

- AES/EBU (XLR) and coaxial SPDIF digital outputs
- Parallel port (D-sub 37pin)
- RS-232C serial port
- Rack-mountable chassis (half-rack size, 3 U)
- Optional accessory:
  - RC-9010 Remote control unit (with illuminated keys, jog dial and display)

### CD-9010CF additional features

- CF card slot for playback from CompactFlash memory cards
- Programs may contain tracks from both CD and CF card
- Stereo/Mono select switch
- Balanced stereo monitor output (XLR)
- AES/EBU output on BNC connector (instead of XLR), no SPDIF output
- USB keyboard connector
- Dimensions (W  $\times$  H  $\times$  D, mm): 220  $\times$  137  $\times$  362
- Weight: 5.3 kg/5.5 kg (CD-9010/CD-9010CF)

## 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
- $\pm 16\%$  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
- Rack-mountable chassis (2 U)
- Wireless remote control included
- Available as options:
  - Footswitch for several functions (RC-3F)
  - Direct play remote control (RC-20)
  - Flash start remote control for instant access to 20 tracks, announcements or effects (RC-SS20)

## CD-500 / CD-500B ULTRA-COMPACT CD PLAYERS



- Ultra-compact rack-mountable CD player (1U)
- Highly reliable brushless motor
- Slot-in CD drive mechanism
- 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
- Call and skip back functions
- Auto cue, auto ready, intro check functions
- Resume function
- 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
- $\pm 16\%$  pitch control with dedicated control
- Key original function (change speed only)
- Fade in/out (up to 10 seconds)
- Time display (elapsed, 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
- RCA unbalanced analogue output
- Optical digital output (SPDIF)
- Coaxial digital output (SPDIF)
- Mono output
- Serial control (RS-232C, D-sub 9-pin)
- Headphones output with level control
- Footswitch control of several functions via three pedals (with optional Tascam RC-3F)
- Last mode memory (Playback mode / Program / Repeat mode / Time display)
- End Of Message notification
- Backlit LC display
- Wireless remote control included (receiver can be disabled if required)
- Removable power cable
- Dimensions (W  $\times$  H  $\times$  D, mm): 483  $\times$  45  $\times$  301
- Weight: 3.5 kg / 3.7 kg (CD-500 / CD-500B)

### Additional features on CD-500B

- XLR balanced analogue output
- XLR AES/EBU digital output
- D-sub 15-pin parallel control port

## CD-200 / CD-200iL CD PLAYER / CD PLAYER WITH IPOD DOCK



### CD-200

- 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)
- $\pm 12.5\%$  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-mount chassis (2U)

### CD-200iL additional features

- Apple dock for audio file or audio stream playback via an iPod or iPhone
- Playback from other audio sources via AUX IN connector
- Folder selection for dock devices
- $\pm 14\%$  pitch control

Made for



iPod



iPhone

- Dimensions (W  $\times$  H  $\times$  D, mm): 481  $\times$  95  $\times$  298
- Weight: 4.2 kg (CD-200)  
5.2 kg (CD-200iL)

## 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)
- $\pm 12.5$  % 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-mount chassis (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
- $\pm 14$  % pitch control with CDs
- Balanced analogue output (XLR)
- No Bluetooth functions
- Dimensions (W  $\times$  H  $\times$  D, mm): 481  $\times$  95  $\times$  298
- Weight: 4.5 kg (CD-200BT)  
4.7 kg (CD-200SB)



**Cassette deck**

- Cassette mechanism with IC logic transport control
- Dubbing function allows to record from CD
- $\pm 10\%$  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 unit included as standard
- 3U rack-mountable chassis
- Dimensions (W  $\times$  H  $\times$  D, mm): 483  $\times$  139  $\times$  290
- Weight: 6 kg

## CD-RW900MKII PROFESSIONAL AUDIO CD RECORDER



- Highly reliable tray-loading optical drive
- Records to pro CD-R, CD-RW and consumer CD-R and CD-RW media (Ultra-Speed CD-RW media are not supported)
- Selectable read speed to increase playability of low-grade or damaged media
- 24-bit A/D and D/A converters
- Input sample rate converter (32–48 kHz)
- Independent L/R analogue input level controls
- Digital volume
- Sync recording function
- Auto or manual track division
- Digital fade in/out from 1 to 30 seconds
- Rec mute function to record silence
- Erase/un-finalize CD-RWs
- Supports CD-Text
- Computer keyboard can be used for CD-Text input and as a remote control
- Timer function (play when power comes on)
- Continuous, single, random, or program (up to 99 songs) playback
- All, single, or A-B repeat play
- Auto Cue function
- Skip by track or in 1-minute steps
- Auto Ready function
- Plays MP3 files on CDs and inside directories
- Shows MP3 tags on Display (ID3)
- Pitch control ( $\pm 16\%$  in 0.1 to 1.0% steps)
- Key control ( $\pm 6$  semi-tones)
- Key original function (change tempo without changing key)
- Coaxial and optical digital I/O
- RCA unbalanced analogue I/O
- Wireless remote control included
- Infrared remote receiver can be deactivated
- 2-U rack mount construction
- Dimensions (W  $\times$  H  $\times$  D, mm): 483  $\times$  94  $\times$  309
- Weight: 4.3 kg

## CD-RW901 MKII PROFESSIONAL AUDIO CD RECORDER



- Highly reliable tray-loading optical drive
- Records to pro CD-R, CD-RW and consumer CD-R and CD-RW media (Ultra-Speed CD-RW media are not supported)
- Selectable read speed to increase playability of low-grade or damaged media
- 24-bit A/D and D/A converters
- XLR balanced and RCA unbalanced analogue I/O
- Coaxial and optical digital I/O (SPDIF)
- AES/EBU digital I/O
- Input sample rate converter (32–48 kHz)
- Independent L/R analogue input level controls
- Digital volume
- Sync recording function
- Auto track division by level with trim
- Time track division: Adds a CD track ID every 1 to 10 minutes
- Set index marks
- Skip by track, by index, or in 1-minute steps
- Digital fade in/out from 1 to 30 seconds
- Rec mute function to record silence
- Continuous, single, random, or program (up to 99 songs) playback
- All, single, or A-B repeat play
- Auto Cue, Auto Ready, Call functions
- Incremental Play function
- Plays MP3 files on CDs and inside directories
- Shows MP3 tags on display (ID3)
- Pitch control ( $\pm 16\%$  in 0.1 to 1.0% steps)
- Key control ( $\pm 6$  semi-tones)
- Key original function (change tempo without changing key)
- Selectable copy ID
- Erase/un-finalize CD-RWs
- Supports CD-Text
- Computer keyboard can be used for CD-Text input and as a remote control
- RS-232C serial control (9-pin D-sub)
- Parallel control (15-pin D-sub)
- Power-on play: Starts CD playback when power is applied
- Continuous recording with two CD-RW901MKII units
- Wired remote control included
- 2-U rack-mount construction
- Dimensions (W  $\times$  H  $\times$  D, mm): 483  $\times$  94  $\times$  309
- Weight: 4.5 kg

## MD-CD1 MKIII PROFESSIONAL MINI DISC RECORDER / CD PLAYER



### CD deck

- Compatible with CD-R, CD-RW, CD-R Digital Audio and CD-RW Digital Audio media
- Plays MP3 and WAV files on ISO 9660 CDs (44,1 kHz, 16 bit)
- ID3 tag display (information on artist and title names stored inside MP3 files)
- Pitch control (change tempo and key simultaneously from +16 % to -50 %)
- Key original function
- Fade-in / fade-out (1–30 seconds)
- Individual digital (optical and coaxial) and analogue outputs
- Transport control via computer keyboard

### MD deck

- Stereo, Mono, LP2 and LP4 recording/playback
- Individual input level controls (L/R) for analogue recording
- Auto track increment
- Time track increment (adds a track ID every 1 to 10 minutes)
- Sync recording function
- Fade-in / fade-out (1–30 seconds)
- Overwrite recording

- Edit functions (divide, combine, move tracks)
- Individual digital I/O (optical and coaxial) and analogue I/O (RCA)
- Computer keyboard connector for title input and external control

### General

- 4 × speed MiniDisc duplication
- Fade in/out dubbing
- MD-CD continuous playback
- Continuous, single, random, or program play
- All, single, or A-B repeat play
- Auto Cue and Auto Ready functions
- Power-on play function
- Headphones output with level control
- Input sample rate converter (32 to 48 kHz)
- RS-232C serial control
- Balanced input/output kit available as an option (LA-MC1)
- Wireless remote control included
- Remote receiver can be disabled
- Compact 2U rack-mount chassis
- Dimensions (W × H × D, mm): 483 × 94 × 308 mm
- Weight: 5.4 kg

## LA-40 MKIII LINE CONVERTER (BALANCED/UNBALANCED, BI-DIRECTIONAL)



- 4 channels with unbalanced RCA inputs and balanced XLR outputs
- 4 channels with balanced XLR inputs and unbalanced RCA outputs
- XLR nominal level selectable between +4 dBu and -20 dBu
- Trim pots for each channel on front panel ( $\pm 12$  dB)
- Signal LED for each channel
- Ground lift switches for each channel and master switch
- Distribution amplifier functionality: One mono input signal can be routed to all four output channels, or one stereo input signal can be routed to two channels each (RCA to XLR and XLR to RCA)
- Internal power supply, no AC adapter needed
- 1 U rack-mountable chassis, Weight: 3 kg

## LA-80 MKII / LA-81 MKII LINE CONVERTERS (BALANCED/UNBALANCED)



- LA-80: 8 channels with unbalanced RCA inputs and balanced XLR outputs
- LA-81: 8 channels with balanced XLR inputs and unbalanced RCA outputs
- XLR nominal level selectable between +4 dBu and -20 dBu
- Trim pots ( $\pm 12$  dB) for each channel on front panel
- Signal LED for each channel
- Ground lift switches for each channel and master switch
- Both units can act as distribution amplifiers
- Internal power supply, no adapter needed
- 1 U rack-mountable chassis, Weight: 3 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
- 1 U rack-mountable chassis, Weight: 3.8 kg

## MH-8 EIGHTFOLD 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
- 1U rack-mountable chassis
- 1 U rack-mountable chassis, Weight: 3 kg

## VL-S5 POWERED STUDIO MONITOR



- Compact powered two-way monitor speaker
- Ideal to monitor sounds from your computer, multi-track recorder or portable music player
- Powerful bi-amp design (HF: 30 W, LF: 40W)
- Direct radiating 5¼-inch woofer
- Bass reflex design for rich low-frequency reproduction
- 1-inch dome tweeter
- Magnetic shielding for use near CRT computer monitors
- Protection against excessive output current, over-temperature, turn-on/off transients, subsonic
- Frequency response: 60 Hz – 22 kHz
- Crossover frequency: 3.2 kHz
- XLR/TRS combo input (balanced/unbalanced)
- Input level control
- Power LED
- Removable mains power cable
- External mains fuse
- Dimensions (W × H × D, mm): 176 × 255 × 200
- Weight: 5.4 kg

## VL-S3/VL-S3BT POWERED MONITORS **NEW!**



- Power amplifier output: 14 W + 14 W (left speaker cabinet contains the power amplifier)
- 3-inch woofer, 0.5-inch tweeter
- Bass reflex port on rear side
- Crossover circuit specially tuned at 8 kHz – well outside the vocal range
- RCA terminals (stereo) and 3.5-mm stereo mini unbalanced input (the stereo 3.5-mm mini jack is preferred)
- Volume control
- Power switch/Power LED
- Dedicated AC adapter included
- Stereo 6.3-mm to RCA adapter cable included

### Unique features for VL-S3BT

- High-quality Bluetooth wireless playback using A2DP profile
- Supported A2DP codecs: SBC/AAC/aptX
- Bluetooth pairing button on front panel
- Dimensions (W × H × D, mm): 110 × 170 × 138
- Weight
  - Active unit: 1.1 kg
  - Passive unit: 1.0 kg

## TM-60 CONDENSER MICROPHONE **NEW!**



- Small-diaphragm-type condenser mic for vocals or instruments acoustic guitar, wind instruments etc.
- Unidirectional (cardioid) polar pattern
- Runs on battery power only
- On/Off switch
- Frequency response: 50 Hz – 18 kHz
- Output impedance: 200  $\Omega$
- Load impedance: <1 k $\Omega$
- Sensitivity: -45 dB,  $\pm 3$  dB
- Maximum sound pressure level: 126 dB
- Signal-to-noise ratio: 70 dB
- Connector: 3-pin XLR, male
- Phantom power: DC 1.5 V (1  $\times$  AA battery)
- Dimensions ( $\varnothing \times L$ ): 28 mm  $\times$  190 mm
- Weight: 225 g (mic body without battery)
- Includes: wind screen, desktop mic stand, mic clip, 5/8-inch to 3/8-inch screw adapter, XLR cable, soft case

## TM-80 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  $\pm 2$  dB
- Phantom power required: 9-48 V DC
- Output impedance: 200  $\Omega \pm 30$  % (at 1 kHz)
- Load impedance: >1 k $\Omega$
- Maximum SPL: 136 dB (at 1 kHz, 1 % THD)
- S/N ratio: 77 dB
- Housing: Die-cast zinc
- Dimensions (W  $\times$  H  $\times$  D, mm): 48  $\times$  165  $\times$  48
- Includes: elastic shockmount, mini desk stand, cable (1.8 m XLRM-XLRF)



## TM-180 LARGE-DIAPHRAGM MIC **NEW!**



- Condenser microphone for capturing precise, high-definition sound at home or in the studio
- Large gold-plated 34-mm diaphragm
- High SPL capability and smooth sound curve ideal to emphasize lead vocals or lead instruments like sax or other brass instruments
- Unidirectional (cardioid) pattern is ideal to capture single sound sources
- Switchable low-cut filter
- Switchable level attenuation (–10 dB)
- Frequency response: 20 Hz – 20 kHz
- Output impedance: 200  $\Omega$
- Load impedance: <1 k $\Omega$
- Sensitivity: –35 dB,  $\pm 2$  dB
- Maximum sound pressure level: 130 dB
- Signal-to-noise ratio: 79 dB
- Connector: 3-pin XLR, male
- Phantom power required: DC 48 V
- Dimensions ( $\varnothing \times L$ ): 28 mm  $\times$  190 mm
- Weight: 420 g (mic body only)
- Includes: suspension shockmount, soft case, hard case, 5/8-inch to 3/8-inch screw adapter

## TM-280 LARGE-DIAPHRAGM MIC **NEW!**



- Condenser microphone for capturing precise, high-definition sound at home or in the studio
- Large gold-plated 34-mm diaphragm
- Low noise level, ideal in combination with Tascam HDDA preamps
- Very high SPL (sound pressure level) capability and smooth sound curve with a decent peak around 9 kHz
- Unidirectional (cardioid) pattern is ideal to reject off-axis sounds
- Switchable low-cut filter and level attenuation
- Perfect for use with high-end Tascam recorders or interfaces that supply phantom power
- Frequency response: 20 Hz – 20 kHz
- Output impedance: 50  $\Omega$ ,  $\pm 30$  %
- Load impedance: <1 k $\Omega$
- Sensitivity: –36 dB,  $\pm 2$  dB
- Maximum sound pressure level: 135 dB
- Signal-to-noise ratio: 80 dB
- Phantom power required: DC 48 V
- Dimensions ( $\varnothing \times L$ ): 51 mm  $\times$  188 mm
- Weight: 417 g (mic body only)
- Includes: suspension shockmount, pop filter, flight case, 5/8-inch to 3/8-inch screw adapter

## TM-DRUMS DRUM MIC SET

**NEW!**



- Set of four cardioid-pattern microphones tailored for getting a good drum sound with ease
- One dynamic mic for bass drum
  - Frequency response: 50 Hz – 15 kHz
  - Sensitivity: -55 dB,  $\pm 3$  dB
  - Dimensions (H  $\times$  W  $\times$  D): 118 mm  $\times$  59 mm  $\times$  115 mm
  - Weight: 460 g (mic body only)
- One dynamic mic for snare drum
  - Frequency response: 50 Hz – 14 kHz
  - Sensitivity: -56 dB,  $\pm 3$  dB
  - Dimensions (H  $\times$  W  $\times$  D): 105 mm  $\times$  43 mm  $\times$  98 mm
  - Weight: 330 g (mic body only)
- Two condenser mics for toms, overhead and/or cymbals
  - Frequency response: 30 Hz – 18 kHz
  - Sensitivity: -38 dB,  $\pm 3$  dB
  - Dimensions ( $\emptyset$   $\times$  L): 21 mm  $\times$  117 mm
  - Weight: 85 g (mic body only)

## TM-AR1 ACOUSTIC CONTROL FILTER **NEW!**



- 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  $\times$  H  $\times$  D): 400 mm  $\times$  320 mm  $\times$  260 mm
- Weight: 3 kg

## TM-AG1 MICROPHONE POP FILTER **NEW!**



- 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):  
400 mm × 320 mm × 260 mm
- Weight: 3 kg

## TH-02 STEREO HEADPHONES



- 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
- Snap-on adapter 3.5-mm to 6.3-mm
- 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): 176 × 255 × 200
- Weight: 5.4 kg

[illegible]

[illegible]

[illegible]

[illegible]

# Pocket Guide

**TEAC CORPORATION**  
<https://tascam.jp/jp>

1-47 Ochiai, Tama-shi, Tokyo 206-8530, Japan  
Tel: +81-42-356-9143

**TEAC AMERICA, INC.**  
<http://tascam.com>

1834 Gage Road, Montebello, CA 90640, USA  
Tel: +1-323-726-0303

**TEAC MEXICO, S.A. de C.V.**  
<http://www.teacmexico.net>

Río Churubusco 364, Colonia Del Carmen,  
Delegación Coyoacán, CP 04100 México DF, Tel: +52-555-581-5500

**TEAC UK LIMITED**  
<http://tascam.eu>

2 Huxley Road, Surrey Research Park, Guildford GU2 7RE, UK  
Tel: +44-8451-302511

**TEAC EUROPE GmbH**  
<http://tascam.de>

Bahnstraße 12, 65205 Wiesbaden, Germany  
Tel: +49-611-71580

**Find your local Tascam distributor at [www.tascam-europe.com](http://www.tascam-europe.com)**

© 2014–2017 TEAC Europe GmbH · All rights reserved  
Design and specifications subject to change without notice · Printed in Germany

# TASCAM