
Specifications

Ratings

■ Recording media

SD cards (64 MB – 2 GB), SDHC cards (4 GB–32 GB)

SDXC cards (48 GB – 128 GB)

■ Recording/playback formats

WAV: 44.1/48/96kHz, 16/24-bit

BWF: 44.1/48/96kHz, 16/24-bit

■ Number of channels

4 maximum (stereo × 2)

Inputs and outputs

■ 1/L, 2/R, 3/L, 4/R jacks (can provide phantom power)

Connector: XLR-3-31, 6.3mm (1/4") standard TRS jack

■ EXT IN 1/2 jack (can provide plug-in power)

Connector: 3.5mm (1/8") stereo mini jack

■ IN connector

Connector: 3.5mm (1/8") stereo mini jack

■ PHONES jack

Connector: 3.5mm (1/8") stereo mini jack

■ OUT/LINE OUT jack

Connector: 3.5mm (1/8") stereo mini jack

■ USB port

Connector type: Micro-B

Format: USB 2.0 HIGH SPEED mass storage class

■ REMOTE jack

Connector: 2.5mm (3/32") TRS jack

Audio performance

■ Frequency response

20 Hz – 20 kHz +0.5/–2 dB

(LINE IN or MIC IN to LINE OUT, Fs 44.1/48 kHz, JEITA)

20 Hz – 20 kHz +0.5/–3 dB

(LINE IN or MIC IN to LINE OUT, Fs 96kHz, JEITA)

■ Distortion

0.02 or less (LINE IN or MIC IN to LINE OUT, Fs 44.1/48/96kHz, JEITA)

■ S/N ratio

92 dB or more (LINE IN or MIC IN to LINE OUT, Fs 44.1/48/96kHz, JEITA)

■ Equivalent input noise (EIN)

–120 dBu or less

Note: based on JEITA CP-2150

Recording times (in hours: minutes: seconds)

File format (recording setting)		SDHC card capacity
		4 GB
WAV/BWF 16-bit (STEREO)	44.1kHz	6:44:00
WAV/BWF 24-bit (STEREO)	96kHz	2:04:00

- The recording times shown above are estimates. They might differ depending on the SD/SDHC/SDXC card in use.
- The recording times shown above are not continuous recording times, but rather they are the total possible recording times for the SD/SDHC/SDXC card.
- If recorded in mono WAV format, the maximum recording time will be double the figures above.
- When using dual/4-channel recording in WAV/BWF format, the maximum recording time will be about half the figures above.

Requirements for connected computers

Check the TEAC Global Site (<http://teac-global.com/>) for the latest information about supported operating systems.

■ Supported operating systems

Windows XP, Windows Vista, Windows 7, Windows 8 (including 8.1)
Mac OS X 10.2 or newer

General

■ Power

4 AA batteries (alkaline or NiMH)
USB bus power from a computer
AC adapter (TASCAM PS-P515U, sold separately)
Using an external battery pack (TASCAM BP-6AA, sold separately)

■ Power consumption

5.0W (maximum)

■ Battery operation time (continuous operation)

- Using alkaline batteries (EVOLTA)

Format	Operation time (in hours: minutes: seconds)	Note
Recording 2ch 44.1kHz/16-bit WAV files	About 6:00:00	When XLR/TRS input selected (phantom power not used)
Recording 2ch 44.1kHz/16-bit WAV files	About 11:00:00	When 3/4 MIC input selected

- Using NiMH batteries (eneloop)

Format	Operation time (in hours: minutes: seconds)	Note
Recording 2ch 44.1kHz/16-bit WAV files	About 6:15:00	When XLR/TRS input selected (phantom power not used)
Recording 2ch 44.1kHz/16-bit WAV files	About 10:30:00	When 3/4 MIC input selected

NOTE

When using phantom power, the operation time might be reduced depending on the mic being used.

■ Dimensions

169 × 55.2 × 106.5 mm (W × H × D with top adapter attached)

■ Weight

625 g / 530 g (including batteries / not including batteries)

■ Operating temperature range

0°C–40°C (32°F–104°F)

- Illustrations in this manual might differ in part from the actual product.
- Specifications and external appearance might be changed without notification to improve the product.
- Detailed specifications are provided in the Reference Manual.