

Specifications

Input and output channels	Inputs	Built-in mic (mono)	1
		XLR/TS inputs (mono)	2
	Output	Headphones	1
Inputs	XLR/TS inputs	Connectors	2 XLR/TS combo jacks (Balanced, XLR: 2 HOT)
		Input gain	No adjustment required (dual A/D converter circuit used)
		Input impedance	XLR: 2.3 kΩ TS: 1 MΩ
		Maximum input level	XLR: +4 dBu TS: +10 dBu
		Phantom power	+48 V (switchable separately for INPUTS A and B)
		Equivalent input noise	XLR: –120 dBu or less (IHF-A) TS: –107 dBu or less (IHF-A)
		Frequency response	XLR: –0.5/+0.0 dB, 20 Hz – 20 kHz TS: –0.2/+0.0 dB, 20 Hz – 20 kHz
		Built-in mic input	Directionality
	Input gain		No adjustment required (dual A/D converter circuit used)
	Maximum sound pressure input		115 dB SPL
Output	Headphones	Connector	1 stereo 3.5mm mini jack
		Output impedance	10 Ω
		Maximum output level	20 mW + 20 mW (into 32Ω load)
Recorder		Maximum simultaneous recording tracks	2
		Recording format	WAV: 48kHz, 32-bit float, mono
		Recording media	Cards compatible with microSDHC specifications 4 GB – 32 GB Cards compatible with microSDXC specifications 64 GB – 1 TB
Display			2" full-color LCD (240 × 320)
USB	Connector		USB Type-C Note: Use a USB cable that supports data transfer. USB bus power is supported.

Audio interface function	Class	USB 2.0 High Speed
	Sampling frequency	48 kHz
	Bit Rate	24-bit or 32-bit float
	Input/output channels	2 in/2 out
Mass storage function		USB 2.0 High Speed
Power supply		Batteries: 4 AA (alkaline, lithium, or rechargeable NiMH) AC adapter: ZOOM AD-17 (5V/1.0A) • USB bus power is supported.
Estimated continuous operation time using batteries	Recording 1 track, playing 1 track, phantom power off, headphones into 32Ω load, power saving on	Alkaline batteries: about 7 hours NiMH batteries (1900 mAh): about 6 hours Lithium batteries: about 14 hours • The above values are approximate. • Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.
Power consumption		5 W
External dimensions		74 mm (W) × 138 mm (D) × 36 mm (H)
Weight (including batteries)		287 g

Note: 0 dBu = 0.775 Vrms