

U-24 Handy Audio Interface Specifications

ANALOG IN	INPUT 1/2	Connector	TRS/XLR combo jacks (XLR: 2 hot, TRS: TIP hot)
		Input gain	0 – 43 dB
		Input impedance	2.6 k Ω (MIC IN) 1.1 M Ω (when HI-Z ON)
		Maximum input level	+2.7 dBu (MIC IN)/+20.7 dBu (TRS IN)
		Phantom power	+48 V
ANALOG OUT	MAIN OUT L/R	Connector	TRS phone jacks (unbalanced)
		Maximum output level	+10 dBu (at 0 dBFS)
		Output impedance	330 Ω
	LINE OUT 1/2	Connector	RCA (coaxial)
		Maximum output level	+8 dBu (at 0 dBFS)
		Output impedance	1 k Ω
	PNONES	Connector	Standard stereo phone jack 30 mW x 2 (into 32 Ω load)
		Maximum output level	+10 dBu (at 0 dBFS)
		Output impedance	33 Ω
Frequency characteristics			At 44.1 kHz: -1.0 dB: 20 Hz - 20 kHz At 96 kHz: -3.5 dB: 20 Hz - 40 kHz
Input conversion noise			Measured EIN: -119.5 dB (IHF-A) (with 43 dB, 150 Ω input)
Number of audio recording and playback channels			Recording: 2 channels Playback: 4 channels
Sampling frequencies			96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz
Bit depth			24 bit
Interface			USB2.0
MIDI IN/OUT			5 pin DIN jack
Power Source			USB bus power (Type B)/ZOOM AD-17 (Micro-B)/DC 5 V power supply (Micro-B)/2 AA batteries (about 4 hours continuous operation with phantom power off)
Power consumption			5W maximum
Dimensions			191.8 mm (D) x92.3 mm (W) x42.7 mm (H)
Weight (main unit only)			285 g

* 0 dBu = 0.775 Vrms

Note: The continuous operation time with batteries is just an estimate. This result is from in-house testing methods. The actual time will vary greatly according to operating conditions.