

L-8 LiveTrak Specifications

Number of input and output channels	Inputs	MIC/LINE	6
		LINE	2
	Output	MASTER OUT	1
		MASTER OUT (PHONES)	1
MONITOR OUT (PHONES)		3	
Inputs	MIC/LINE	Type	XLR/TRS combo jacks (XLR: 2 HOT, TRS: TIP HOT)
		Input gain	+10 – +54 dB/–3 – +41 dB (when Hi-Z ON)
		Input impedance	XLR: 3 kΩ TRS: 3 kΩ/1 MΩ (when Hi-Z ON)
		Maximum input level	–2 dBu when –26dB switch OFF (at 0 dBFS) +24 dBu when –26dB switch ON (at 0 dBFS)
		Phantom power	+48 V
	LINE	Type	TS phone jack
		Input impedance	10 kΩ
		Maximum input level	+3 dBu
	Smartphone connection jack	Type	TRRS mini jack (4-contact/TIP: L, RING 1: R, RING 2: GND, SLEEVE: MIC)
		Input impedance	10 kΩ
		Maximum input level	+3 dBu
	Output	MASTER OUT	Type
Maximum output level			+14.5 dBu
Output impedance			100 Ω
MASTER OUT (PHONES)		Type	Standard stereo phone jack
		Maximum output level	10 mW + 10 mW (60Ω load)
		Output impedance	10 Ω
MONITOR OUT (PHONES)		Type	Standard stereo phone jack
		Maximum output level	10 mW + 10 mW (60Ω load)
		Output impedance	10 Ω
Buses	MASTER	1	
	MONITOR	3	
	SEND EFX	1	
Channel strip	LOW CUT	75 Hz, 12 dB/OCT	
	EQ	HIGH: 10 kHz, ±15 dB, shelving MID: 2.5 kHz, ±15 dB, peaking LOW: 100 Hz, ±15 dB, shelving	
Level meter		9 segments	
Send effects		8 types	
Recorder	Maximum simultaneous recording tracks	12 at 44.1/48/96 kHz	
	Maximum simultaneous playback tracks	10	
	Recording format	WAV 44.1/48/96 kHz, 16/24-bit, mono/stereo	
	Recording media	4GB–32GB SDHC-compliant cards (Class 10 or higher) 64GB–512GB SDXC-compliant cards (Class 10 or higher)	
Audio interface	44.1/48 kHz	Recording: 12 channels	Playback: 4 channels
	Bit depth	24-bit	
	Interface	USB 2.0	
Card reader	Class	Mass storage	USB 2.0 High Speed
Sampling frequency		44.1/48/96 kHz	
Frequency response		20 Hz – 20 kHz: –1 dB at 44.1 kHz	
		20 Hz – 40 kHz: –3 dB at 96 kHz (when GAIN at 3 o'clock)	
Equivalent input noise		–121 dBu or less (IHF-A) at +54dB/150Ω input	
Display		LCD with backlight (96×64 resolution)	
Power		4 AA batteries (alkaline, lithium, or rechargeable NiMH) AC adapter (ZOOM AD-17): DC 5V/1A Supports USB bus power	
Estimated continuous recording time using batteries		Recording 44.1kHz/16-bit/4ch audio to SD card (when 48V is OFF, LCD BACKLIGHT is 15sec, BATTERY SAVING is ON and headphone impedance is 62Ω): Alkaline batteries: about 1.5 hours NiMH batteries (1900 mAh): about 3 hours Lithium batteries: about 5 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		268 mm (W) × 282 mm (D) × 74 mm (H)	
Weight (main unit only)		1.56 kg	