

# L-12 LiveTrak Specifications

Number of input and output channels	Inputs	Mono (MIC/LINE)	8	
		Stereo (LINE)	2	
	Outputs	MASTER OUT	1	
		MONITOR OUT	5	
Inputs	Mono (MIC/LINE)	Type	XLR/TRS combo jacks (XLR: 2 HOT, TRS: TIP HOT)	
		Input gain	PAD OFF: +16 – +60 dB PAD ON: –10 – +34 dB Hi-Z ON: +6 – +50 dB	
		Input impedance	XLR: 3 k $\Omega$ TRS: 10 k $\Omega$ /1 M $\Omega$ (when Hi-Z ON)	
		Maximum input level	PAD OFF: 0 dBu (at 0 dBFS) PAD ON: +26 dBu (at 0 dBFS)	
		Phantom power	+48 V	
	Stereo (LINE)	Type	TS phone/RCA pin (unbalanced) jacks	
		Maximum input level	+10 dBu	
	Outputs	MASTER OUT	Type	XLR jacks (balanced)
			Maximum output level	+14.5 dBu
			Output impedance	100 $\Omega$
MONITOR OUT A (TRS)		Type	TRS phone jacks (balanced)	
		Maximum output level	+14.5 dBu	
		Output impedance	100 $\Omega$	
MONITOR OUT A–E (PHONES)		Type	Standard stereo phone jacks	
		Maximum output level	42 mW + 42 mW @60 ohm	
		Output impedance	100 $\Omega$	
Buses	MASTER	1		
	MONITOR	5		
	SEND EFX	1		
Channel strip	COMP			
	LOW CUT	75 Hz, 12 dB/OCT		
	EQ	HIGH: 10 kHz, $\pm$ 15 dB, shelving MID: 100 Hz–8 kHz, $\pm$ 15 dB, peaking LOW: 100 Hz, $\pm$ 15 dB, shelving		
Level meters		12 segments		
Send effects		16 types		
Recorder	Maximum simultaneous recording tracks	14@44.1/48 kHz 12@96 kHz		
	Maximum simultaneous playback tracks	12		
	Recording format	WAV 44.1/48/96 kHz, 16/24-bit, mono/stereo WAV format		
	Recording media	16 MB–2 GB SD cards, 4 GB–32 GB SDHC cards, 64 GB–512 GB SDXC cards		
Audio interface	44.1/48 kHz	Recording: 14 channels Playback: 4 channels		
	Bit depth	24-bit		
	Interface	USB2.0		
Card reader	Class	Mass storage USB 2.0 High Speed		
USB HOST	Class	USB2.0 High Speed		
Sampling rate		44.1/48/96 kHz		
Frequency characteristics		Frequency characteristics (44.1 kHz): -1.0 dB: 20 Hz – 20 kHz Frequency characteristics (96 kHz): -3.0 dB: 20 Hz – 40 kHz		
Equivalent input noise		Actual measurements: -128 dB EIN (IHF-A) with +60 dB/150 $\Omega$ input		
Display		LCD with backlight (128x64 resolution)		
Power supply		AD-19 AC adapter (DC12 V/2 A)		
Power consumption		17 W maximum		
External dimensions		445 mm (W)x282 mm (D)x70.5 mm (H)		
Weight (main unit only)		2.53 kg		