

P8 PodTrak Specifications

Input and output channels	Number of input channels		Mic inputs: 6 (mono) Smartphone input: 1 (stereo)
	Number of output channels		2 (through 6 headphone and L/R speaker outputs)
Connectors	Mic	Type	XLR jacks (2: HOT)
		Input gain	0 – +70 dB
		Input impedance	3 k Ω
		Maximum input level	+5 dBu (at 0 dBFS)
		Phantom power	+48 V
	Smartphone connection jack	Type	TRRS mini jack (4-contact/TIP: L, RING 1: R, RING 2: GND, SLEEVE: MIC)
		Input impedance	3 k Ω
		Maximum input level	+2.5 dBu
	USB	USB Type-C (audio interface and mass storage functions) • Use a USB cable that supports data transfer. USB bus power is supported.	
	Headphones	Type	3.5 mm stereo mini
		Maximum output level	20 mW + 20 mW (32 Ω load)
		Output impedance	27 Ω
	Speaker outputs	Type	TRS jacks (balanced)
Maximum output level		+5.5 dBu	
Output impedance		320 Ω	
AC adapter	Power supply connector for AD-14		
Recorder	Format	WAV 44.1kHz, 16-bit, mono/stereo	
	Recording media	4–32GB cards compatible with the SDHC specification (class 10 or higher) 64–512GB cards compatible with the SDXC specification (class 10 or higher)	
Audio interface	44.1kHz, 16-bit, 2-in/2-out		
Frequency response	–1.0 dB: 20 Hz – 20 kHz at 44.1kHz sampling rate		
Equivalent input noise	–124 dBu or less (IHF-A) at +70dB/150 Ω input		
Display	4.3" (480x272) full-color touchscreen LCD		
Power	4 AA batteries (alkaline, lithium, or rechargeable NiMH) AC adapter (ZOOM AD-14): DC 5 V/1 A (supports USB bus power)		
Estimated continuous operation time using batteries	Recording 44.1kHz/16-bit/4ch audio to SD card (when +48 V is OFF and headphone impedance is 32 Ω) Alkaline batteries: about 2 hours NiMH batteries (1900 mAh): about 3.5 hours Lithium batteries: about 6.5 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	295 mm (W) x 248 mm (D) x 61 mm (H)		
Weight (unit only)	1.43 kg		

• 0 dBu = 0.775 V