

B1FOUR / B1XFOUR Multi-Effects Processor Specifications

Maximum number of simultaneous effects	5	
User patches	50	
Sampling frequency	44.1 kHz	
A/D conversion	24-bit 128x oversampling	
D/A conversion	24-bit 128x oversampling	
Signal processing	32-bit	
Display	128x32 dot-matrix LCD	
Inputs	INPUT	Standard mono phone jack Rated input level: -20 dBu Input impedance (line): 470 kΩ
	AUX IN	Stereo mini jack Rated input level: -10 dBu Input impedance (line): 1 kΩ
Output	OUTPUT	Standard stereo phone jack (combined line/headphone) Maximum output level: Line +2 dBu (10 kΩ or more output impedance) Headphones 17 mW + 17 mW (32 Ω load)
Input S/N	120 dB	
Noise floor (residual noise)	-97 dBu	
Power	AC adapter: 9V DC 500mA center negative (ZOOM AD-16) 4 AA batteries (about 18 hours continuous operation time when using alkaline batteries with the LCD backlight off)	
USB	USB MIDI, USB Micro-B • Power can also be supplied through the USB port. • When using a cable designed only for power, other USB functions cannot be used.	
External dimensions	B1FOUR	156 mm (D) × 130 mm (W) × 42 mm (H)
	B1XFOUR	156 mm (D) × 216 mm (W) × 52 mm (H)
Weight	B1FOUR	340 g (excluding batteries)
	B1XFOUR	610 g (excluding batteries)

Note: 0 dBu = 0.775 V