Specifications

Maximum number of simultaneous effects		9 effects
User patches		240
Sampling frequency		44.1 kHz
A/D conversion		24-bit 128× oversampling
D/A conversion		24-bit 128× oversampling
Signal processing		32-bit
Frequency characteristics		20 Hz – 20 kHz (+0.5 dB/−0.5 dB) (10kΩ load)
Display		4.3" TFT color LCD (480×272)
Inputs	INPUT	Standard mono phone jack Rated input level: −20 dBu Input impedance (line): 500 kΩ
	RETURN	Standard mono phone jack Rated input level: −20 dBu Input impedance (line): 1 MΩ
	AUX IN	Stereo mini jack Rated input level: −10 dBu Input impedance (line): 10 kΩ
Outputs	OUTPUT R	Standard mono phone jack Maximum output level: +11.4 dBu (when output impedance 10 kΩ or higher)
	OUTPUT L/MONO [PHONES]	Standard stereo phone jack Maximum output level: +11.4 dBu (when output impedance 10 kΩ or higher) Headphones 24 mW + 24 mW (at 32Ω load)
	SEND	Standard stereo phone jack Maximum output level: +11.4 dBu (when output impedance 10 kΩ or higher)
Input S/N		123 dB
Noise floor (residual noise)	L/R	−99.3 dBu
	SEND	−99.0 dBu
Control input		FP02M input
Power		AC adapter (9V DC 500mA, center negative) (ZOOM AD-16)
USB		Port: USB 2.0 Micro-B/Supported cable type: Micro-B Guitar Lab: USB 1.1 Full Speed Audio interface: USB 2.0 Full Speed, 44.1kHz/32-bit, 2 in, 2 out • Use a USB cable that supports data transfer. USB bus power is not supported.
SD card	Standards	Cards that support SD/SDHC/SDXC specifications (Class 10 or higher)
	LOOPER	44.1kHz/16-bit stereo WAV
	IR	44.1–192kHz, 16/24/32-bit WAV
REMOTE		ZOOM BTA-1 or other dedicated wireless adapter
External dimensions		228 mm (D) × 418 mm (W) × 65 mm (H)
Weight		1.94 kg

Note: 0 dBu = 0.775 V