

Specifications

Maximum number of simultaneous effects	Amplifier + 9 effects	
User patches	500	
Sampling frequency	44.1 kHz	
A/D conversion	24-bit 128x oversampling	
D/A conversion	24-bit 128x oversampling	
Signal processing	32-bit	
Frequency characteristics	20 Hz – 20 kHz (+1 dB/-2 dB) (10kΩ load)	
Displays	5" TFT color LCD (800×480) Dot-matrix LCDs (128×32) (6)	
Inputs	INPUT	Standard mono phone jack Rated input level: -20 dBu Input impedance (line): 500 kΩ
	RETURN	Standard mono phone jacks (2) 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	Left/Right	Standard mono phone jack Maximum output level: INST/LINE +11.4 dBu/+19 dBu (when output impedance 10 kΩ or higher)
	PHONES	Standard stereo phone jack Maximum output level: Line +11.4 dBu (when output impedance 10 kΩ or higher) Headphones 24 mW + 24 mW (at 32Ω load)
	SEND	Standard mono phone jacks (2) Maximum output level: Line +11.4 dBu (when output impedance 10 kΩ or higher)
Input S/N	123 dB	
Noise floor (residual noise)	L/R	INST/LINE -99.5 dBu/-92.5 dBu
	SEND	-99.0 dBu
MIDI IN/OUT	5-pin DIN connectors	
Control input	FP02M input	
Power	AC adapter: 12V DC, center plus, 2000 mA (ZOOM AD-19)	
USB	Port: USB 2.0 Type-C/Supported cable type: Type-C Guitar Lab: USB 1.1 Full Speed Audio interface: USB 2.0 High Speed, 44.1kHz/32-bit, 4 in, 4 out • Use a USB cable that supports data transfer. USB bus power is not supported.	
USB HOST	Port: USB 2.0 Type-A/Standard: USB 2.0 High Speed • Use a USB flash drive.	
REMOTE	ZOOM BTA-1 or other dedicated wireless adapter	
External dimensions	253 mm (D) × 495 mm (W) × 64 mm (H)	
Weight	2.8 kg	

• 0 dBu = 0.775 V