

Allen & Heath ZED-14 Specs

Total # Of Inputs	14
Mic/Line Inputs	6 x 3-Pin XLR Female Mic Inputs (Balanced) 6 x 1/4" TRS Line Inputs (Balanced/Unbalanced)
Stereo Line Inputs	8 x 1/4" TRS Line Inputs (Four Stereo Pairs, Balanced/Unbalanced)
In-Line Inputs>Returns	No
Aux Sends	4 x 1/4" TRS Mono (Balanced)
Aux Returns	2 x RCA Coaxial Line Inputs (One Stereo Pair, Unbalanced)
Inserts	6 x 1/4" TRS on Mono Channels (Unbalanced) 2 x 1/4" TRS on Stereo Bus (Unbalanced)
BUS (Group) Outputs	No
Main Outputs	2 x 3-Pin XLR Male (One Stereo Pair, Balanced) 1 x 1/4" TRS Mono (Balanced)
Monitor Outputs	2 x RCA Coaxial Alt Outputs (One Stereo Pair, Unbalanced) 1 x 1/4" TRS Stereo Headphone Output (Unbalanced) 1 x 1/8" / 3.5 mm TRS Stereo Headphone Output (Unbalanced)
2-Track I/O	2 x RCA Coaxial 2-Track Input (One Stereo Pair, Unbalanced) 2 x RCA Coaxial 2-Track Output (One Stereo Pair, Unbalanced)
ALT I/O	1 x USB Type-B (2-Channel Send/Return)

EQ Section	High (All Channels): ± 15 dB at 12 kHz Mid (Mono Channels): ± 15 dB at Selectable Frequency (120 Hz to 4 kHz, Sweepable) Low (All Channels): ± 15 dB at 80 Hz
High-Pass Filter	12 dB/Octave at 100 Hz, Switchable
Solo/Mute	Mute and PFL Solo
Channel Level Control	100 mm Fader
Trim/Gain Control	Rotary Control
Gain Range	Mic Inputs: -6 to +63 dB Line Inputs: -10 to +26 dB Stereo Inputs: $-\infty$ to +10 dB Faders: $-\infty$ to +10 dB Returns: $-\infty$ to +10 dB Aux Masters: $-\infty$ to +6 dB Alt Out: $-\infty$ to +6 dB
Phantom Power	+48 VDC, Globally Selectable
Metering	Dual 12-Segment LEDs Peak LED per Channel
USB Specification	USB 1.1 Compliant
Bit Depth	USB: 16-Bit
Sample Rates	USB: 32 kHz, 44.1 kHz, or 48 kHz
Nominal Input Level	Mic Input: -63 to +6 dBu Mono Line Input: -26 to +10 dBu Stereo Line Input: 0 dBu (+10 dB with Control Off) Insert Point: 0 dBu
Maximum Input Level	Mic Input: +17 dBu Mono Line Input: +30 dBu Insert Point: +21 dBu
Nominal Output Level	0 dBu
Maximum Output Level	+21 dBu

Frequency Response	Mic In to Main Out (30 dB Gain): 20 Hz to 20 kHz (+0.5 dB, -1 dB) Line In to Main Out (0 dB Gain): 10 Hz to 30 kHz (+0.5 dB, -1 dB) Stereo In to Main Out: 10 Hz to 30 kHz (+0.5 dB, -1 dB)
THD + N	Mic In to Main Out (0 dB Gain, 1 kHz, +10 dBu Out): 0.004% Mic In to Main Out (30 dB Gain, 1 kHz): 0.014% Line In to Main Out (0 dB Gain, 1 kHz, 0 dBu): 0.005% Stereo In to Main Out (0 dB Gain, 1 kHz, +10 dBu): 0.003%
Headroom	Analog Headroom from Nominal (0 VU): 21 dB USB In and Out Headroom from Nominal (0 VU): 14 dB
Noise	Mic Pre EIN: -127 dBu (Maximum Gain, 150-Ohm Input, 22 Hz to 22 kHz) Main Out: -84 dBu (L/R Faders at 0, 22 Hz to 22 kHz)
Power Consumption	40 W Maximum
Power Requirements	100 to 240 VAC, 47 to 63 Hz
Dimensions (W x H x D)	15.2 x 3.9 x 18.3" / 38.5 x 9.8 x 46.5 cm
Weight	14.3 lb / 6.5 kg

Packaging Info

Package Weight	21.5 lb
Box Dimensions (LxWxH)	24.5 x 20.6 x 10"