

PreSonus TubePre V2 1-Channel Mono Tube Preamp (1/3U)

Mic Input	
Connector Type	XLR, female, balanced
EIN	-131 dB, 20 kHz BW, max gain, $R_s=40\Omega$, A-wtd -128 dB, 20 kHz BW, max gain, $R_s=40\Omega$, unwtd
Frequency Response	20 Hz - 20 kHz, -0.3 dB, +4 dBu, unity gain 5 Hz - 120 kHz, -3 dB, +4 dBu, unity gain
THD+N	0.01%, -10 dBu, 1 kHz, unity gain, 20 kHz BW, unwtd
Dynamic Range	115 dB, 1 kHz, unity gain, 20 kHz BW, A-wtd 107 dB, 1kHz, unity gain, 20 kHz BW, unwtd
Input Impedance	1.3 k Ω
Phantom Power	+48 VDC, 10 mA
Instrument Input	
Connector Type	¼" TS, female, unbalanced
Input Impedance	1 M Ω
Analog Output	
Connector Types	XLR, male, balanced ¼" TS, female, unbalanced
Maximum Output	+20 dBu
Output Impedance	51 Ω
Tube Stage	
Type	12AX7
Power	
External Power Adapter	+12 VDC, 1A, center-pin positive
PSU Barrel Dimensions	5.5 mm O.D., 2.1 mm I.D., 9.5 mm length
Physical	
Dimensions	1/3U rack-mountable (screw-mount to standard rack tray, not included)
Height	1.75" (44.45 mm)
Depth	5.5" (139.7 mm)
Width	5.5" (139.7 mm)
Weight	5 lb. (2.27 kg)