

PreSonus Monitor Station 2 Desktop Studio Control Center with SPDIF input

Audio Inputs	
Internal Talkback Microphone	
Gain Range	+15 to +55 dB
Type	Electret condenser
Sensitivity	-42 dB
Stereo 1 and Stereo 2 Inputs	
Type	¼" TRS Active Balanced
Input Impedance (Balanced)	10 kΩ
S/N Ratio (1 kHz @ +10 dBu, Unity Gain)	>105 dB
THD+N (unwtd, 1 kHz @ 0 dBu Output, Unity Gain)	<0.0075%
Frequency Response (±0.5 dB)	10 Hz to 65 kHz
Noise Floor (20 Hz to 20 kHz, 150Ω input termination)	-96 dBu
Maximum Input Level (Minimum Gain, 1 kHz @ 0.5% THD+N)	+22 dBu
Auxiliary Inputs	
Type	RCA Active Unbalanced
Input Impedance	47.5 kΩ
S/N Ratio (1 kHz @ 0 dBu, Unity Gain)	>115 dB
THD+N (unwtd, 1 kHz @ 0 dBu Output, Unity Gain)	<0.01%
Frequency Response (±0.5 dB)	10 Hz to 50 kHz
Gain Range	80 dB to +10 dB
S/PDIF	
Types	RCA 75Ω coax
Dynamic Range	113 dB
THD+N	0.0025% (1 kHz @ -1 dBFS)
Maximum output at 0 dBFS	+18 dBu
Sample Rates	44.1, 48, 88.2, 96 kHz
Input Meters (ST1, ST2, and Aux only)	
Type	Dual 8-segment LED w/peak hold
Sensitivity Range	-24 dB to 0 dB
Audio Outputs	
Type	¼" TRS Active Balanced
Output Impedance (Balanced)	51Ω
THD+N (unwtd, 1 kHz @ 0 dBu, Unity Gain)	<0.01%
Frequency Response (±0.5 dB)	10 Hz to 50 kHz
Speaker A, B, and C	
Trim Range	-80 dB to 0 dB
Main Level Range	-80 dB to 0 dB
Dim Attenuation Range	-30 dB to -6dB
Cue	
Cue Level Range	-80 dB to 0 dB
Dim Attenuation (Talkback activated)	-20 dB
Headphones	
Type	¼" TRS Active Stereo
Maximum Output (60Ω load)	150 mW / channel
Frequency Response (±1.0 dB)	10 Hz to 50 kHz
Power	
Power Supply Type	External DC Transformer/Internal Line
Input Connector Type	Barrel, 5.5 mm outside diameter, 2.1 mm inside diameter
Monitor Station Input Voltage Range	18 VDC
Power Requirements (Continuous)	10W

Physical	
Dimensions	
Height	2.5" (63.5 mm)
Depth	8.5" (216 mm)
Width	9" (228.6 mm)
Weight	6 lbs. (4.54 kg)