

PreSonus Central Station Plus Studio Control Center with Remote

Audio Inputs	
TRS 1 & 2	
Type	¼" TRS Passive-Balanced
Input Impedance	2-5 kΩ (Speaker load and Trim level dependent)
S/N Ratio	> 140 dB
THD+N	< 0.0005% (1 kHz @ 0 dBu)
Frequency Response	> 1 MHz
AUX	
Type	RCA Active-Unbalanced
Input Impedance	8 kΩ
S/N Ratio	> 115 dB (1 kHz @ 0 dBu, Unity gain)
THD+N	< 0.002% (1 kHz @ 0 dBu, Unity gain)
Frequency Response	10 Hz-50 kHz, -0.5 dB
Gain Range	-90 dB to +20 dB
S/PDIF	
Types	RCA 75Ω coax and Toslink optical
Dynamic Range	117 dB
THD+N	0.0025% (1 kHz @ -1 dBfs)
Maximum output	+18 dBu (Active-Balanced)
Sample Rates	44.1, 48, 88.2, 96, 176.4, 192 kHz
Physical	
Main Chassis	
Package Type	1U steel chassis
Dimensions	19 (W) x 1.75 (H) x 6.25 (D) inches
Weight	5.0 lbs
External Power Supply (factory configured)	
Package Type	Molded Plastic
Dimensions	2.5 (W) X 2.3 (H) X 4.0 (D) inches
Weight	2.5 lbs
Input Meters	
Type	Dual 30 segment LED w/ Peak Hold
Range	-48 dB to +18 dB (-66 dBfs to 0 dBfs)
Accuracy	> 0.25 dB
Frequency Range	10 Hz-22 kHz
Calibrate Range	±18 dB
Audio Outputs	
Speakers	
Type	¼" TRS Passive-Balanced
Type-Mono Activated	¼" TRS Active-Impedance Balanced
Trim Range	-90 dB to 0 dB
Main Level Range	-90 dB to 0 dB
Dim Attenuation	-30 dB
Main	
Type	¼" TRS Active-Balanced
Output Impedance	51Ω
THD+N	< 0.0025%
Frequency Response	10 Hz-50 kHz, -0.5dB
Cue	
Type	¼" TRS Active-Impedance Balanced
Output Impedance	51Ω

THD+N	Less than 0.003% (1 kHz @ 0 dBu)
Frequency Response	10 Hz-50 kHz, -0.5 dB
Gain Range	-90 dB to 0 dB
Dim Attenuation	-30 dB (Talkback activated)
Headphones	
Type	¼" TRS Active Stereo
Maximum Output	150 mW/channel @ 60Ω load
THD+N	0.015% (150 mW/channel @ 60Ω load)
Frequency Response	10 Hz-50 kHz, +1 dB
Talkback	
Dynamic Microphone Input	
Type	XLR Female Balanced
Input Impedance	2400Ω
Internal Microphone	
Type	Electret Condenser
Sensitivity	-42 dB
Mic Preamp	
Gain Range	15-55 dB
Power Supply	
Type	External A.C. Transformer/Internal Linear
Power Consumption	40 VA
CSR-1 Control Station Remote	
Dimensions	5.25 (W) x 5.75 (H) x 2.38 (D) inches
Weight	1.25 lbs.
Cable	12-foot DE15M to DE15M (male-male)
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