

Allen & Heath Xone:92S Specs

Total # Of Channels	6
Input Connectors	Turntable (Phono): 4 x stereo RCA CD/Line: 4 x stereo RCA Return/Line: 2 x stereo 1/4" / 6.35 mm Microphones: 2 x balanced XLR
Output Connectors	Mix Out 1 (Stereo): 2 x balanced XLR Mix Out 2 (Stereo): 2 x 1/4" / 6.35 mm Aux Out: 2 x stereo 1/4" / 6.35 mm Booth Out (Stereo): 2 x 1/4" / 6.35 mm Headphones: 1 x 1/4" / 6.35 mm TRS, 1 x 1/8" / 3.5 mm TRS
Maximum Output Level	Mix 1: +22 dBu into 47 Ohms Mix 2: +20 dBu into 47 Ohms Aux: +21 dBu into 47 Ohms Rec: +11 dBV into 600 Ohms
Internal Headroom	Channels: +22 dB
Frequency Response	5 Hz to 30 kHz (± 0.5 dB)
THD + N	<0.003% at 1 kHz
Crosstalk	Inter-Channel: >-93 dB

EIN	Mic EIN (22 Hz to 22 kHz): -126 dB (150 Ohm source)
Residual Noise	Mix 1: -99 dBu Mix 2: -106 dBu Aux: -90 dBu Booth: -106 dBu Rec: -96 dBu
Mix Noise	Mix 1: -88 dBu (-90 dB S/N) Mix 2: -90 dBu (-88 dB) Aux: 88 dBu (-86 dB) Booth: -89 dBu (-87 dB) Rec: -96 dBu
Meters	Channel Meters: Peak reading 9 LED (-20 to +10) Main Meters: Peak reading 9 LED (-20 to +10)
Equalizer	Mic EQ: 4-band Hi: 10 kHz \pm 15 dB Hi-Mid: 2.5 kHz \pm 15 dB Lo-Mid: 250 Hz \pm 15 dB Lo: 100 Hz \pm 15 dB Music EQ: 4-band Hi: 2.5 kHz +6 dB to $-\infty$ (12 dB/Oct) Hi-Mid: 2.0 kHz +6 to -30 dB Lo-Mid: 350 Hz +6 to -30 dB Lo: 250 Hz +6 dB to $-\infty$ (12 dB/Oct)
Faders	Channel: 2.4" / 60.0 mm VCA Mix 1 & 2: Rotary Crossfader: 1.8" / 45.0 mm VCA (replaceable)
Filters	Dual stereo analog voltage- controlled filters (HPF, BPF, LPF) with

resonance

Enclosure Steel

Power PSU: Internal switch mode
AC Mains: 100 to 240 VAC @ 50/60
Hz
Consumption 30 W max
Mains Fuse Rating: 100 to 240 VAC
T500 mA

Dimensions (WxHxD) 12.6 x 3.4 x 14.1" / 320.0 x 87.6 x
358.0 mm

Weight 13.0 lb / 5.9 kg

Packaging Info

Package Weight 21 lb

Box Dimensions (LxWxH) 18.8 x 18.4 x 7.9"
