

SRP-X100



For the productive perfectionist. Exceptional audio, time after time.

The Sony SRP-X100 Audio Mixer is designed for use in business and educational applications. A total of nine high quality input channels are provided, with flexible routing to the many and varied outputs. Contained in a compact, space saving 1U size body, the elegantly simple design of the SRP-X100 makes operation intuitive. Sony analogue audio technology provides excellent performance with extremely high quality audio signals and professional sound reproduction. The new Sony SRP-X100 enables you to achieve the highest of standards for the minimum cost and fuss, and you don't need to be an audio engineer to use it.

Compact Size

The SRP-X100 comes housed in a 1u box, enabling it to be used in environment where space is at a premium and quality cannot be spared.

Flexible interfacing

The varied inputs and outputs on the back of the SRP-X100 provide flexibility and connectivity with existing equipment for easy integration and compatibility.

On-board Phantom power

The SRP-X100 can provide (if necessary) +48v external power supply for condenser microphones - removing the problem of sourcing power for them.

High audio quality

Through using very high standard analogue componentry Sony have achieved very highly levels of audio quality and low noise. Providing clarity and perfect reproduction of source material.

Two mono mic channels (Channels 1 - 2)

Four mono channels, Mic/Line switchable (Channels 3 - 6)

Three stereo line input channels (Channels 7 - 9)

Wide, 30 dB headroom on mic inputs for simple, easy operation.

L/R Recorder bus output carries all inputs, except CH-9 stereo line input to avoid feedback

Master L and R outputs, switchable to mono outputs. XLR connectors

+48 V phantom powering 100 Hz high-pass filter to reduce handling and wind noise
XLR input connectors

Two, mono Sub outputs

+48 V phantom powering and 100 Hz high-pass filter in Mic mode XLR input connectors
 With Line Input mode selected, Channels 3 and 5 feed left outputs, 4 and 6 feed Right outputs

Separate switch

Channel 9 configured to accept recorder output Phono input connectors

Mounts in a 19-inch EIA standard rack, 1U high

With the rear-panel Separate switch On, only Mic Bus signals are available from the Sub output and only the Stereo Line inputs are available from the Master outputs

Audio Section

Mic Input	Six XLR-3-31 (female) connectors Channels 3-6 mic / line selectable, -60dBu/+4dBu (max. -30dBu/+24dBu) Channels 1-2 mic input, -60dBu (max. -30dBu)
Line Input	Three stereo line-ins, phono connectors Channels 7-9, -10dBu (max. +24dBu)
Line Output	Sub output (mono): phono connectors, - 5 dBu (max. +15 dBu) Record output (stereo): phono connectors, -10 dBu (max. +10 dBu) Master output (stereo):XLR-3-32 (male) connectors, +4 dBu (max. +24 dBu)
Frequency Response	20 Hz to 20 kHz, +0.5/-1.0 dB
Total Harmonic Distortion (Line Input to Line Output)	Less than 0.01%
Signal Processing	LCF on mic ins

General

Power Consumption	19 W
Power Requirements	AC 120/230 V switchable
Dimensions (W x H x D) *[1]	482 x 44 x 175 mm 19 x 1 3/4 x 7 inches
Mass	Approx. 5 lb 12 oz Approx. 2.6 kg
Supplied Accessories	Operation manual (1) AC power cord (1)

Notes

Note	*[1] The values for dimensions are approximate.
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