Interface box

TS-32X16

Features

*The device has 32 input channels with phantom power supply function; it has 16 analog balanced XLR output channels and supports grouping function.

*two groups of four network ports, A and B. No expander or router is required. It can be connected to the extended network port of the digital mixer through any group of CAT network cables to achieve long-distance transmission of 16-channel audio. The network transmission has ultra-low latency. The transmission distance of CAT6 cable is 80m.

*The device can be powered on and started remotely via a digital mixer.

*The whole machine is made of high-quality components; the solid and durable structure ensures a long service life.

Specification

Input	
Mic/Line input: 1-32	Balanced, XLP and 1/4 TRS jacks
Input sensitivity (XLR/TRS)	XTR1.5mv,TRS 7mv
Input analog gain	-32db to 10db, 0.6~0.7 step
Maximum input level (XLR/TRS)	+19dBu/+29dBu
Input impedance (XLR/TRS)	MIC > 5K, LINE > 10K
Output	
Mixer 1-8AUX (SD32 is 1-16)	Balanced, XLR
Output Impedance	<75Ω
Nominal output	+4dbu = 0dB level meter reading
Residual output noise	=-91dbu
Dynamic range	112dB
Signal-to-noise ratio	XLR≥ 92db,TRS≥82db
Maximum output voltage	7VAC MAX
Distortion	＜0.0003%（1KhzFull Power）
Frequency response	20HZ-20KHZ+/-0.5db
Machine size	485*325*195MM (length includes 6.35 input seat, width includes side panel, height includes machine feet; knobs are not included)
Net weight	6.4kg
Gross weight	8kg
Packing size	550*370*150mm