Interface Box

TF-ESLB

Features

1. Maximum input level (XLR/TRS): +19dBu/+29dBu
2. Input impedance (XLR/TRS): MIC > 5KΩ, LINE > 10KΩ
3. Input sensitivity: X L R1.5mV, TRS 7mV
4. Input analog gain: -32dB to 10dB, in 0.6~0.7 steps.
5. Output impedance: <75Ω
6. It has four network ports in two groups, A and B, and does not require an extender or router. It can be connected to the expansion port of a digital mixing console through any group of CAT network cables to achieve long-distance transmission of 32 inputs and 16 outputs; the network transmission has ultra-low latency; the transmission distance of CAT6 cable is 80m.
7. The device has 32 input channels with phantom power capability; it also has 16 analog balanced XLR output channels and supports grouping functionality.
8. The device can be remotely powered on and started via a digital mixing console.
9. Dynamic range: 112dB; Signal-to-noise ratio: XLR≥92dB, TRS≥82dB; Frequency response: 20Hz-20kHz.
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Specification

1.Microphone/Line Inputs	1-32: Balanced, XL R and 1/4 TRS Jacks
2.Nominal output	+4dbu = 0dB level meter reading
3.Remaining output noise	= -91 dBu
4.Dynamic range	112dB
5.Signal-to-noise ratio	XLR ≥ 92dB, TRS ≥ 82dB
6.Maximum output voltage	7VAC
7.Distortion	<0.0003% (1kHz Full Power)
8.Frequency response	20Hz-20kHz
9.Equipment dimensions	325*485*195 mm
10.Equipment weight	6.4kg