

Audio/AES Over E1 Transport System AE400 / AE400D



- Non-Compression stereo audio or AES transport system for high performance
- One stereo audio / one AES audio through one E1 line

Stereo Audio Output		
1	Audio Channel	1-4 Stereo Audio OR 1-4 AES
2	Frequency Response	20—20000 Hz ± 0.5 dB
3	Dynamic range	92 dB
4	Input Level	+18dBm (最大)
5	CrossTalk between Channels	≥ 92dB
6	Noise	75dB
7	Total Harmonic Distortion	≤ 0.08%
8	△Gain between Channels	≤ 0.2 dB
9	△Phase between Channels	≤ 0.2° (20 Hz — 20KHz)
10	Sampling rates	32K、48K
AES OUTPUT		
1	Stereo Audio impedance	600 Ω , Balance
2	AES/EBU impedance	110 Ω Balance, or 75 Ω UnBalance
3	E1 Connector	BNC, 75 Ω
5	E1 Standard	ITU G. 703, 2.048 Mb/s ± 50ppm
6	E1 Jitter	ITU G. 823
7	AC power	220 VAC
8	Dimensions	483 x 44 x 178 mm (19", 1RU)