

Full Digital Networked Conference Main Unit

TRI-ACV-CP-1004

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- Intuitive function button design, no training required, easy to use
- The unique AUDIO-LINK digital ring network technology achieve full-digital signal transmission and processing.
- One CAT5e cable to transmit up 64 channels audio and other signals.
- High-fidelity sound quality by lossless audio transmission technology, 48K audio sampling rate and 20Hz ~ 20KHz frequency response
- "Hand-in-Hand-Loop-Network" connection makes the system always working perfectly no matter changing discussion unit or having any malfunctioned units.
- USB recording, advanced noise cancellation technology to realize clearer recording

Functions:

- USB recording, advanced noise cancellation technology to realize clearer recording.
- With digital power box, it can expand to 5200 discussion units.
- "Hand-in-Hand-Loop-Network" connection and the system assigned to each unit independently ID to avoid ID conflict.
- 2 channel audio input, XLR or RCA connector, for local input or remote video-conferencing input
- MAX 3 channel audio output, XLR, RCA or Phoenix connector
- Adding the audio input box, this system can be used with condenser microphones or dynamic microphones.



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Technical specifications

Parameter	Value
Power	100V / 240V AC
Static power consumption	12W
Maximum power consumption	150W
Unit power supply	POE48VDC
RS-232 control	1x9 pin sub female socket 1x9 pin sub-D male socket
Ethernet control	RJ45 connect computer control
Frequency Response	20Hz ~ 20KHz
THD	<0.05%
Channel Crosstalk	> 85dB
Noise ratio (S / N)	> 96dBA
Dynamic Range	> 94dB