itc · DIGITAL CONFERENCE SYSTEMS

TX-8671-04

TX-8671-08 TX-8671-16 TX-8671-32 Audio Encoder

The itc TX-8671-04 is a TX-8671-08 TX-8671-16 TX-8671-32 Audio Encoder from itc's Digital Conference Systems range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres.

Key figures: channel number 32 channels; input sensitivity 350mVrms (balanced input); frequency response 20Hz □ 20kHz +1/-3dB. Highlights include standard cabinet design and support two acquisition modes.



Key features

- Standard cabinet design — Standard cabinet design, 1U height, high-grade brushed aluminum alloy panel, exquisite craftsmanship, full of high-grade temperament.
- Using embedded computing technology and DSP audio… — Using embedded computing technology and DSP audio processing technology, high-speed industrial-grade chips, the boot time is less than 1s.
- Simultaneously support 4/8/16/32 channels of audio balanced… — Simultaneously support 4/8/16/32 channels of audio balanced input collection, and the volume value of each channel can be configured independently.
- Support two acquisition modes — Support two acquisition modes: single channel and multi-channel.
- Support serial port RS232 control of each channel and… — Support serial port RS232 control of each channel and channel name identification.

Technical specifications

Network interface	Standard RJ45 input
Transmission rate	100Mbps
Support protocol	Compatible with DHCP, TCP, UDP, ICMP, IGMP, ARP and other standard network protocols
Sampling Rate	48kHz
Channel number	32 channels
Input sensitivity	350mVrms (balanced input)
THD	≤0.1%
Frequency response	20Hz □ 20kHz +1/-3dB
SNR	≥75dB □ A □
Channel isolation	≥70dB
Working temperature	-10℃ □ +55℃
Working environment humidity	20%~80% relative humidity, no condensation
Power consumption	≤25W
Working power supply	100-240VAC □ 50-60Hz
Size	484×298×44mm
Weight	2.4Kg