itc · DIGITAL CONFERENCE SYSTEMS

TS-0400MX

Full-Digital Smart Conferencing Network Audio Processor

The itc TS-0400MX is a full-Digital Smart Conferencing Network Audio Processor from itc's Digital Conference Systems range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres.

Key figures: frequency response ±1dB 20Hz~20KHz; display screen 2.0-inch TFT LCD screen. Highlights include it features an 8-in.



Key features

- Employing independently developed clock synchronization and… — Employing independently developed clock synchronization and digital transmission technologies, it achieves uncompressed audio transmission at a sampling rate
- It features highly integrated DSP audio processing… — It features highly integrated DSP audio processing capabilities, including ducking, automatic gain control, equalizer, compressor, expander, automatic mixing, feedback suppression,
- It can work seamlessly with the conference host to enable… — It can work seamlessly with the conference host to enable flexible expansion of microphone output interfaces; the system supports unified scheduling of wired and wireless
- It features an 8-in — It features an 8-in, 8-out analog audio interface, supports audio matrix configuration, and allows for adjustable input sensitivity based on the audio source. All 8 input channels support 48V phantom power and can be
- The output channels can be configured as wired character… — The output channels can be configured as wired character separation output mode, wireless character separation output mode, simultaneous transmission output mode,

Technical specifications

Frequency response	±1dB 20Hz~20KHz
Signal-to-noise ratio (maximum)	18 dBu, ≥110 dB (A-weighted)
Total Harmonic Distortion	4dBu≤0.002%@1KHz
Audio input interface	LINE IN: 8-channel balanced input (Phoenix terminal)
Audio output interface	LINE OUT: 8-channel balanced output (Phoenix terminal)
EXTENSION port	2-way (10/100/1000Mbps), connecting to a gigabit conferencing host.
TRANSEIVER network port	1 line (10/100/1000Mbps), connecting to the wireless AP
Pulse code potentiometer	Select Edit menu
Static power consumption	7W
Power input range	110-240V AC
Display screen	2.0-inch TFT LCD screen
Color	black
Net weight	2.4kg
External dimensions (L×W×H)	484mm×261mm×52mm
Installation method	Rack-mount installation