itc · DIGITAL CONFERENCE SYSTEMS

TS-0304E/TS-0304EA

Conference Chairman/ Unit

The itc TS-0304E/TS-0304EA is a conference Chairman/ Unit 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 80Hz~16kHz; sensitivity -40±1dB (0dB=1V/Pa, at1KHz). Highlights include adopt digital transmission link, support phantom power supply and adopt 100M network transmission.



Key features

- Adopt digital transmission link — Adopt digital transmission link, POE switch power supply, uncompressed audio transmission technology, 48k sampling rate, 80Hz-16kHz bandwidth, perfect sound quality.
- Support phantom power supply
- The use of capacitive touch buttons can effectively… — The use of capacitive touch buttons can effectively eliminate the button tapping noise and ensure a good venue environment.
- Adopt 100M network transmission — Adopt 100M network transmission, connect with the host through a POE switch; long-distance transmission will not have any impact on sound quality.
- Support microphone control via PC software — Support microphone control via PC software, support voice control function.

Technical specifications

Microphone type	Electret Condenser Microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16kHz
Input impedance	1KΩ
Sensitivity	-40±1dB (0dB=1V/Pa, at1KHz)
Max SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2.5W
Power supply	POE power supply / phantom power 48V
Color	Gray
Sign-in function	Button sign in
Dimension (L×W×H)	106*136*59mm (excluding the mic pole)
Mic pole length	240mm integrated square short microphone rod (light black)
Installation method	Desktop installation

Continued specifications on request.