itc · DIGITAL CONFERENCE SYSTEMS

TS-0300GU

Full digital conference system controller

The itc TS-0300GU is a full digital conference system controller 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 80 HZ ~16KHz; touchscreen control 2.0 inch TFT LCD screen.



Key features

- It adopts domestically developed core chips and components... — It adopts domestically developed core chips and components to achieve 100% localization. At the same time, it supports the connection and control of domestic
- It uses a high-performance DSP processor with an audio... — It uses a high-performance DSP processor with an audio sampling rate of up to 48kHz and a frequency response of 80Hz~16KHz. It uses Category 5e shielded cables to ensure
- It integrates professional DSP processing functions — It integrates professional DSP processing functions, with intelligent mixing, audio matrix adjustment, automatic gain, feedback suppression, 31-band output graphic equalizer (8
- The communication interface includes 3 6-core aviation... — The communication interface includes 3 6-core aviation interfaces, 2 RS - 232 interfaces, 1 RS-485 interface, 3 RJ45 network communication interfaces, 1 RJ 45 internal
- The device has the function of recording conference speeches — The device has the function of recording conference speeches; it can record the microphone mix output audio when paired with a conference microphone; it supports

Technical specifications

Microphone capacity	4096 wired microphones ; 300 wireless microphones
Frequency response	80 HZ ~16KHz
Signal-to- noise ratio	> 80 dB(A)
Dynamic range	>80dB
T HD	<0.05%
Audio input	LINE IN: 1 channel 775mVrms balanced input (Phoenix terminal)
Audio output	LINE OUT: 1 channel 1Vrms balanced output (Phoenix terminal)
Output load	□ 1KΩ
E X TENSION port	1 channel, connect conference system expansion device
WIFI port	1-way, connected to wireless AP
PC network port	1 channel, connected to computer
NC port	1 channel, for internal debugging
DELEGATES Output Interface	3-way, used to connect wired conference speaking unit
RS-232 interface	2 channels, 1 channel for camera tracking, 1 channel for connecting to external devices
RS-485 interface	1 channel, for camera tracking (supports access to 5 cameras)
Pulse code potentiometer	Select the Edit menu

Continued specifications on request.