itc · WIRELESS CONFERENCE SYSTEMS

TS-0300M

Conference Controller

The itc TS-0300M is a conference Controller from itc's Wireless Conference Systems range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres.

Key figures: simultaneous interpretation channel 63+1 channels; frequency response 80~16KHz; touch screen 4.3-inch fu×olor touch screen. Highlights include 3. Built-in DSP processor and 4. Supports two recording methods.



Key features

- 1. Uncompressed audio transmission with a sampling rate of... — 1. Uncompressed audio transmission with a sampling rate of 48K. Category 5e shielded cables are used to ensure reliable transmission of conference information over long
- 2. The device uses segmented compression mixing processing... — 2. The device uses segmented compression mixing processing technology and clock synchronization transmission technology, and the delay from conference unit pickup to
- 3. Built-in DSP processor — 3. Built-in DSP processor, with 16-channel audio matrix, howling suppression, 10-band EQ adjustment, volume dB value adjustment, and delay adjustment functions.
- 4. Supports two recording methods — 4. Supports two recording methods: host USB flash drive and client software; with conference microphones and recording boxes, it can record the speech audio of a single conference unit and the
- 5. The device has 1 USB interface — 5. The device has 1 USB interface; the rear panel has 2 RS-232 interfaces, 1 RS-485 interface, and 4 RJ45 communication interfaces; it has 1 RCA input, 1 XLR input, and 2 Phoenix terminal input

Technical specifications

Microphone capacity	Wired microphone≤4096; wireless microphone≤300
Simultaneous interpretation channel	63+1 channels
Frequency response	80~16KHz
SNR	>78dB(A)
Dynamic range	>80dB
THD	<0.05%
Main power	100-120VAC/200-240VACbyswitch
Audio input	LINEIN1: 775mVrms balanced; 2 output phoenix terminals: 775mVrms balanced; LINEIN2: 775mVrms unbalanced
Audio output	LINEOUT1: 1Vrms balanced; 16 multi-function output phoenix terminals: 1Vrms balanced; LINEOUT2: 1Vrms unbalanced
Output load	>1KΩ
EXTENSION port	1 for connect conference system extension equipment
WIFI network port	1 for connect to wireless AP
PC network port	1 for connect to the computer
DELEGATES output interface	4 for connect conference speaking units
RS-232 interface	2 channels, 1 channel for camera tracking, 1 channel for docking external equipment

Continued specifications on request.