



Description

The plug-in digital conference card supports Ethernet port communication and serial port communication ; it can be used with a centralized host to realize the digital conference host function.

Feature

- *It has audio clock synchronization transmission technology, terminal to terminal transmission is less than 5ms, uncompressed audio transmission with a sampling rate of 48K, and uses Category 5e shielded cable to ensure long-distance reliable transmission of conference information while providing perfect sound quality;
- *The communication interface includes 2 RS-232 interfaces, 1 RS-485 interface, and 4 RJ45 interfaces; the audio input interface has 1 Phoenix terminal; the audio output interface has 1 Phoenix terminal;
- *Adopts TCP/IP network protocol, supports C/S architecture, and can be controlled by PC software;
- *Ultra-large system capacity, the system can be expanded to 4096 wired conference units and 300 wireless conference units ;
- *It can realize the ring hand-in-hand function to ensure that the meeting can continue normally when one of the network cables is disconnected or there is a problem with the unit;
- *The PC software can check the battery power, WiFi signal and other information status of the online wireless unit; it supports one-click shutdown of all wireless units and a single wireless unit;
- *Supports simultaneous interpretation function, the system can transmit up to 63+1 wired simultaneous interpretations at the same time;
- *With 1 RS-485 interface, support one camera to realize camera tracking, support PELCO-D, VISCA control protocol, with the camera tracking host to achieve multi-channel video auto-tracking function;
- *With a variety of microphone management modes:FIFO (first in, first out), NORMAL (normal mode), VOICE (voice control mode), APPLY (application mode), etc.;
- *The system has the functions of initiating conference sign-in, voting, election, rating, satisfaction, customization, etc.



Specification

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| Microphone capacity | Wired microphone ≤ 4096; wireless microphone ≤ 300 |
| Frequency response | 80~16KHz |
| Audio input | LINEIN:775mVrms balanced |
| Audio output | LINEOUT:1Vrms balanced |
| Output load | >1KΩ |
| WIFI network port | 1 channel, connect to wireless AP |
| PC network port | 1 channel, connect to computer |
| PORT output interface | 2 channels, used to connect the conference speaking unit |
| RS-232 interface | 2 channels, 1 channel is used for camera tracking, 1 channel is used for docking external devices |
| RS-485 interface | 1 channel, used for camera tracking |
| Static power | 4.26 W |
| Output power consumption | 72.6W |
| Wired microphone connection method | Special cable (6 cores) |
| Net weight | 0.253Kg |
| Dimensions (L × W × H) | 230.7×202.8×19.7 mm |