FCS-6350

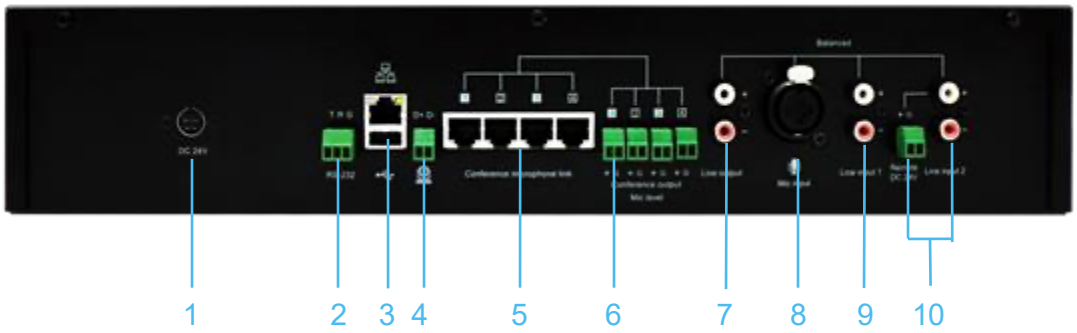
Conference Main Control Unit



Product Features

- Large LCD display (128 x 64 pixels) clearly shows the system testing status, the quantity of connected microphone units, the operation modes, and the volume.
- A single control unit can power up to 50 microphone units. With BXB's EPS-C084 Relay - RJ45 to RJ45, it supports the control of 1009 units.
- Equipped with digital coding. Each unit's ID number and the identity of chairman / delegate can be easily changed based on the demand.
- TCP / IP protocol control via wired or wireless network using a PC or mobile device.
- BXB's authorized web-based UI allows microphone control and system configurations via a tablet or smart phone.
- Plug-and-play USB connector for music playback or recording.
- Equipped with four RJ45 ports. Each port possesses circuit protection mechanism to make the system safer and more stable.
- Equipped with a RS-232 connector for external environmental control equipment.
- Using standard shielded Cat-5e cabling to ease the maintenance.

Rear Panel



1. **Power socket:** for connecting DC24V / 5A power supply.
2. **RS-232 port:** for connecting environmental control equipment.
3. **RJ-45:** connecting local network for system configuration.
   USB port: connects a PC for bidirectional audio transmission.
4. **Camera port:** RS-485 port for image-tracking.
5. **Conference mic ports:** connects with microphone units via BXB CAT5E cable.
6. **MIC audio output:** for audio output of microphone unit signal.
7. **Line output:** for balanced audio output of audio mixing.
8. **MIC input:** connecting microphone signal equipment for audio mixing.
9. **Line input:** connecting linear audio source equipment for audio mixing.
10. **Emergency trigger port:** connects DC voltage to trigger signal and line audio source for emergent broadcasting.

Specifications

Hardware Specifications

Frequency Response	50HZ~16KHZ (±1dBV)
THD	≦ 0.1%
S/N Ratio	≧ 85dBV
TCP/IP Control	10Mbps Ethernet

Physical Properties

Dimensions (WHD)	483 x 88 x 275mm
Weight	3.5kg

Power Supply

Power	DC 18~24V
Power Adapter	24V ; 5A (with fan)

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