

ZTSC-A8H128

Description

The ZTSC-A8H128 is a digital conference system host dedicated to pure speech functionality, offering superior audio clarity and efficient meeting control for various conference environments. It features 32-bit high-speed floating-point processing for pristine audio clarity, anti-interference design to eliminate disruptions, a 3.8-inch LCD display supporting multiple languages, support for up to 120 microphone units to cater to large meetings, multiple conference modes and practical functions, cascable expansion, and a range of audio interfaces and ports for seamless connectivity and control. It's the ideal choice for efficient and convenient conferences.

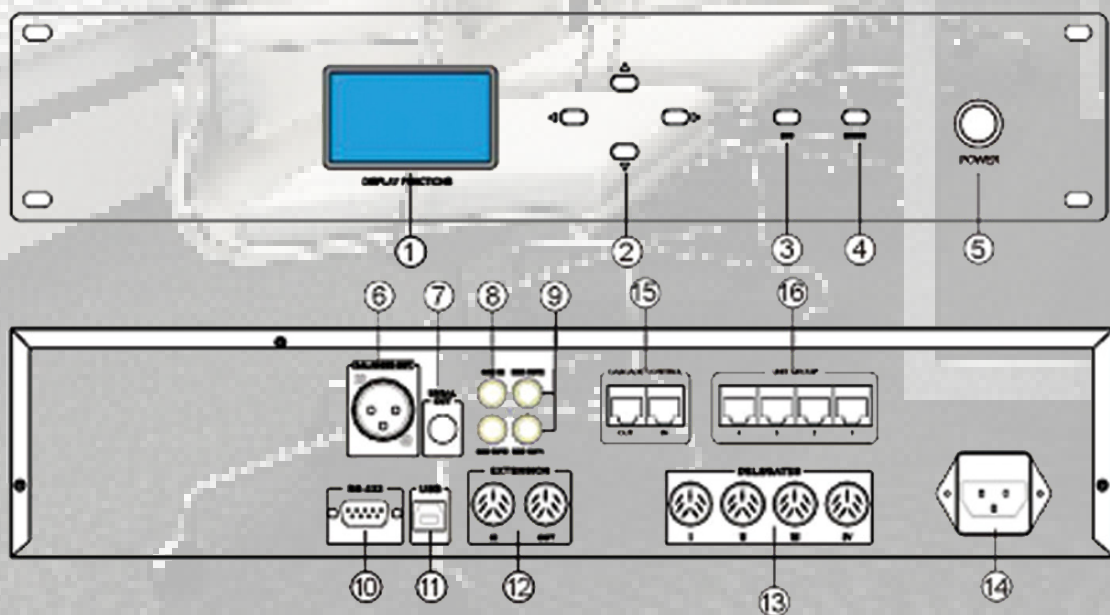
Features

- * The audio signal is processed by 32bit high-speed floating point, with a bandwidth of 20Hz-20KHz and perfect clear sound quality.
- * Anti-interference circuit design to eliminate any interference from mobile phone signals.
- * 3.8-inch LCD display with built-in control menu, which can control related function operations of the conference host and supports simplified Chinese/traditional Chinese and English display.
- * 8-core interface design, the host has 4-way 8-core microphone unit access ports.
- * Four DIN8P unit interface, each supporting 30 units, can be connected to 120 units, supports 10 chairman units, supports hand-in-hand series connection, T-shaped and ring-shaped hand-in-hand connection modes.
- * 5 conference mode: first-in-first-out mode, auto mode, free mode, limit mode, chairman mode.
- * It has functions such as number of speeches, automatic closing, time-limited closing, and voice-activated speech.
- * Support cascade function, cascade up to 10 hosts.
- * Equipped with 1 RS232 interface, which can send the power on and off instructions of each unit individually, and can be connected to the central control host for linkage.

Specifications

Model	ZTSC-A8H128
THD	<0.05%
Frequency Response	20Hz-20kHz
Dynamic Range	>80dB
Sensitivity	-46 dBV/Pa
SNR	>96dBA
Input Impedance	2kΩ
Max. SPL	125dB(THD<3%)
PC Interface	USBx1
Central Control Connection Port	232 Serial Port x1
Display Screen	3.8 inch LCD
Cascade Interface	8P-DINx2
Unit Interface	8P-DINx4
Power Supply	19 inch standard cabinet
Mounting Method	AC110V-220V/50Hz
Product Size	483×322×91mm

Front / Rear Panel



- 1- Display Window: displays the menu, settings and working conditions of the system.
- 2- System function settings and modification buttons ↑/↓ Screen menu up and down selection, parameter modification / : Screen menu page turning, selection keys
- 3- ESC: Return to main interface
- 4- ENTER: Execute screen menu function
- 5- POWER: Power switch button
- 6 - Direct sound channel line output interface (3-Pin XLR balanced output)
- 7- Direct sound channel line output interface (6.3mm Jack/unbalanced output)
- 8- BGM audio input Interface (RCAx2)
- 9- Audio output interface (RCAx2)
- 10- Central control system interface (RS-232 interface) 11: USB local communication connection interface
- 12- Two-way system expansion ports, which can increase capacity by 5000 units.
- 13- Four DIN8P unit interface, each supporting 30 units, can be connected to 120 units, support 10 chairman units
- 14- Power Socket
- 15- The interface is currently under development and is not yet available for use. 16: The interface is currently under development and is not yet available for use.

