



## Description:

- ◆ Built-in 4-group of zones (Group A, Group B, Group C, Group D); each group zone can be connected with one service amplifier and one emergency amplifier. Each group zone can independently control 4 zone outputs, totaling 16 zone outputs; each output has a maximum controllable power of 800W, for a total controllable power of 12800W.
- ◆ 4-group of zones support to connect (1-8) amplifiers flexibly.
- ◆ Supports RJ45 interface, enabling network organization via RS485 bus, facilitating quick and easy connection; supports up to 16 zone controllers connected daisy-chain, totaling 256 zone outputs.
- ◆ Each zone can freely switch between service status (background music + paging microphone + line input 2) and emergency status (EMC trigger + line input 1).
- ◆ Built-in preamplifier with two-level priority function, supporting intelligent paging microphone input (up to 16 paging microphones can be connected hand-in-hand), 1 local microphone input, and 2 local line inputs.
- ◆ Support local and remote zone paging function, convenient and flexible zone control.
- ◆ Local volume, input audio source volume, and zone control can all be controlled through the intelligent paging microphone.
- ◆ With power-off memory function, enabling resumption of selection after power-on (only background music status is remembered).
- ◆ Dual-color zone status indicator lights accurately indicate music (bright blue light), paging (flashing blue light), or alarm status (flashing red light).
- ◆ Supports manual operation or programmable controlled actions.
- ◆ Connects to the central host via bus protocol to form a powerful programmable controlled zone system, improving system management capabilities.
- ◆ Task priority: LINE IN1 > Intelligent paging microphone > LINE IN2, local MIC.

## Specification

Model	TCI-1608Z
Voltage	AC210V~230V 50Hz
Max Input Power	35W
Rated Power	25W
Control Way	Short-circuit trigger/Button Control/Linkage Communication
Zone Input	4-group service broadcasting and 4-group EMC broadcasting
Zone Quantity	4 groups zone output, 4 channels in each group, total 16 zones
Weight	7.36KG
Dimension(mm)	484 * 350 * 88mm