

**Functional description:**

- 1.Connected via CAT5 cable, supports cascading connection
- 2.Powered directly by the matrix host
- 3.Supports 6-zone paging, with individual zone or all-zone paging
- 4.Multiple microphones can operate simultaneously without interference
- 5.Equipped with a 3.5 mm input and local volume control

Technical description:**1. Network Connection**

Adopts standard CAT5 cable for signal connection and transmission. It supports network cascading connection, which simplifies on-site system wiring, facilitates extended system construction, and ensures stable and anti-interference signal transmission for long-distance deployment.

2. Power Supply

Powered directly by the audio matrix host without an independent external power adapter. The host centralized power supply mode features simple wiring, high safety and convenient equipment maintenance, effectively reducing hidden troubles of power circuit failures.

3. Paging Zone Control

Supports 6 independent audio paging zones. It supports flexible paging modes including individual single-zone paging and full-zone unified paging, meeting diversified voice broadcast and regional paging management requirements of conference venues, office buildings, campuses and other scenarios.

4. Microphone Working Performance

It supports simultaneous operation of multiple microphones with no crosstalk and no mutual interference. The built-in anti-interference algorithm ensures clear and stable pickup sound quality during multi-microphone simultaneous use, guaranteeing smooth paging and voice broadcasting.

5. Audio Interface & Volume Adjustment

Equipped with a 3.5mm audio input interface to support external audio signal access. It comes with a local volume adjustment function, which allows users to independently adjust the local input and output volume on the device side for flexible and quick sound volume debugging.