

IP PAGING DESK

DESCRIPTION

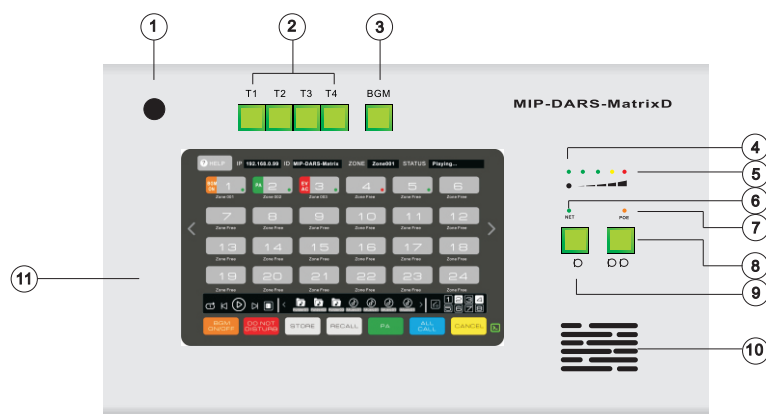
- High performance ARM processor, can realize the excellent network audio transmission performance.
- B/S structure and can be managed via web browser.
- Advanced network structure design, support standalone running without server.
- 10 inch capacitive touch screen for comfortable working experience.
- Announcing and talkback very flexible.
- Support 4 channel audio inputs from 4 different audio sources.
- 4 Trigger buttons and automatic EVAC ports for convenient emergency message playing.
- Mute all function to prevent unnecessary disruptions except firm alarm message
- Communication delay <50ms.



TECHNICAL SPECIFICATIONS

- Power Supply: 12~24V DC
- Network Interface: 100M Base network, RJ45 port, 1.5KV Electric isolation, with transmission data indicating
- MIC Input: 50mVpp, S/N Rate: 86dB
- Line Input: 1500mVpp, Internal resistance 10KΩ, S/N Rate: 92dB
- Line Output: 1500mVpp, THD <0.3%, Internal resistance 500Ω, S/N Rate: 89dB
- Size: 391*285*197mm, net weight: 4.6kg, gross weight: 5.6kg.
- Network Protocol: Support IPv4, HTTP, DNS, NTP, RTP, RTSP, TCP, UDP, DHCP.

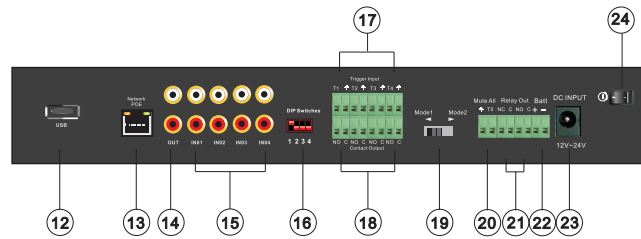
FRONT PANEL



- | | |
|---|-------------------------------------|
| 1. Condenser microphone | 7. LED for POE |
| 2. Manual button for trigger task 01~04 | 8. Intercom button |
| 3. Manual button for BGM | 9. Announce button |
| 4. LED for Power supply | 10. Monitor speaker |
| 5. LED for VU meter | 11. 10 inch capacitive touch screen |
| 6. LED for network status | |

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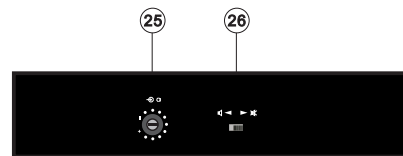
REAR PANEL



- 12. USB port
- 13. Network port(POE optional)
- 14. Audio output RCA
- 15. Line in RCA(channel 01~04)
- 16. DIP switches
- 17. Terminal ports for trigger input 01~04
- 18. Relay output for trigger 01~04

- 19. Mode option
Mode 1 for customization
Mode 2 for universal operation
- 20. Terminal port for mute all.
- 21. Relay output
- 22. Battery backup
- 23. 12-24V DC input
- 24. Power switch

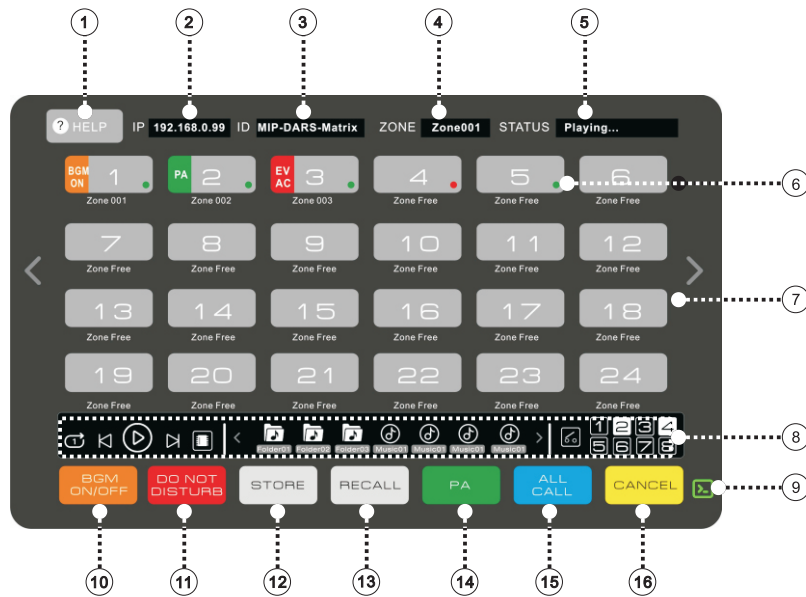
SIDE PANEL



- 25. Mic input volume control
- 26. ON/OFF switch for monitor speaker

IP PAGING DESK

TOUCH SCREEN CONTENT



1. Help button to illustrate the main functions
2. IP address of the device
3. Device ID(Name of the device)
4. Which zone does the device belong to
5. Status of the task
6. Online status(green for online, red for offline)
7. Zone list and status
8. Playback and relay selection buttons

9. Server mode/client mode
10. BGM ON/OFF button
11. Click to avoid disturbing certain zones
- 12~13. Use store and recall button to page to multiple zones regularly.
14. Announce button
15. Announce to all zones
16. Cancel the tasks.

TOUCH SCREEN BUTTON CONTROL INSTRUCTION

- | | | | | | |
|--|--|--|---|--|---|
| | Zone selected | | This zone is receiving music playing task | | Play and stop |
| | Send BGM task to other IP devices (music from line in) | | Do not disturb function ON | | Choose music source (flash or sound card) |
| | This zone is receiving BGM task | | Send EVAC to other IP devices | | Music folder selected |
| | Announce to other IP devices | | This zone is receiving EVAC task | | Individual music |
| | This zone is receiving paging task | | Zones already saved for recall | | Relay OFF |
| | Send intercom to other IP devices | | Song playback loop mode | | Relay ON |
| | This zone is receiving intercom task | | Previous song | | Server mode |
| | Playing music to other IP devices (music from flash) | | Next song | | Client mode |