

IP AUDIO WORKING STATION

DESCRIPTION

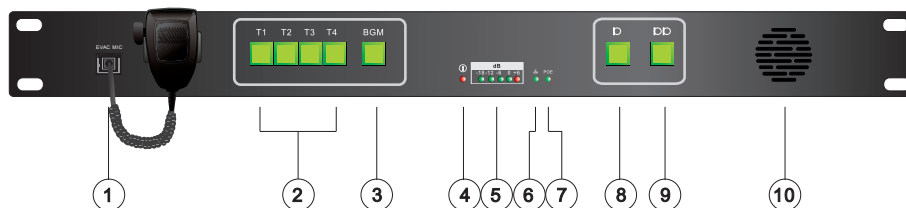
- High performance ARM processor, can realize the excellent network audio transmission performance.
- B/S structure and can be managed via web browser.
- Advanced network structure design, support standalone running without server.
- 1U rack mounted with handheld microphone for emergency announcement.
- 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.
- 12~24VDC wide range power supply, POE optional.



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: 482*141*42mm, net weight: 1.6kg, gross weight: 2.8kg.
- Network Protocol: Support IPv4, HTTP, DNS, NTP, RTP, RTSP, TCP, UDP, DHCP.

FRONT PANEL

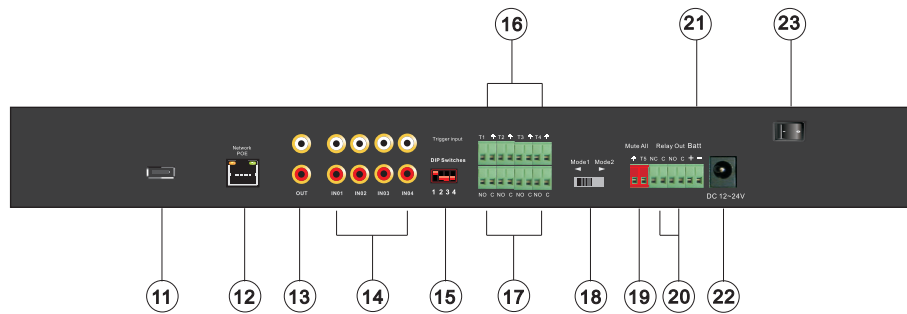


1. EVAC Mic input
2. Manual button for trigger task 01~04
3. Manual button for BGM
4. LED for Power supply
5. LED for VU meter

6. LED for network status
7. LED for POE
8. Announce button
9. Intercom button
10. Monitor speaker

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REAR PANEL



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

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