MAG6585

Compact IP PA Paging Microphone

Description

The MAG6585 compact IP PA paging station is a network high-fidelity paging microphone based on the TCP/IP transmission protocol. It can realize full-duplex intercom between paging microphones. With intelligent control as the core, it features automatic intelligent off microphone function by setting the delay time for paging. It is provided with a 4.3" capacitive touch color screen and user-friendly graphical user interface. It is designed with aluminum alloy panel and desktop structure, simple and classy in shape, stylish and fashionable in outlook. Characterized by high stability and low failure rates, the device is a high-quality paging microphone.

Features

- With built-in high-performance DSP sound processing circuit; support 100/10Mbps adaptive TCP/IP network transmission protocol.
- Adopt embedded real-time system platform and high-performance ARM processor; designed with aluminum alloy panel and desktop structure.
- With manual shortcut keys for quick paging in an emergency.
- With built-in 2W monitoring speaker for easy paging and intercom.
- Designed with user-friendly graphics for more intuitive display.
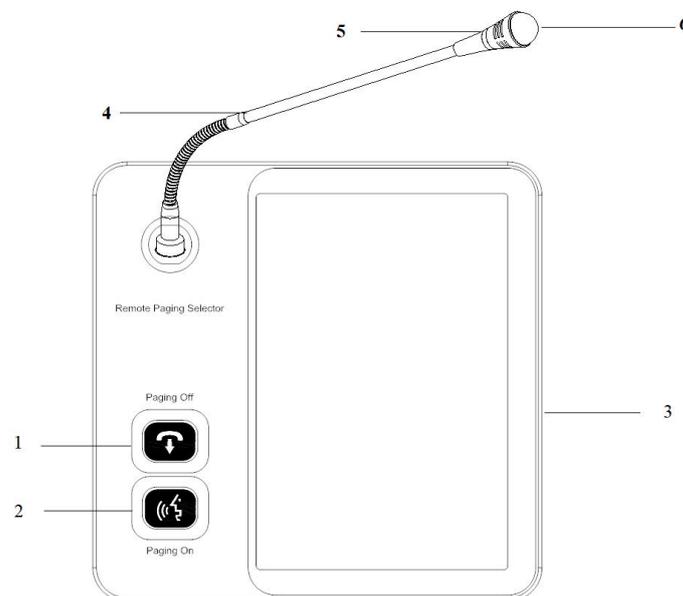- Support music on demand and paging to network terminals.

- Support emergency intercom with emergency help intercom terminals.
- Support paging and intercom between paging microphones.
- With automatic intelligent microphone off function, with the delay time for paging settable.

Specifications

Model	MAG6585
MIC Input Sensitivity	30mV
Effective Frequency Range of MIC Gain Limit (±3dB)	120HZ-12KHz
MIC S/N Ratio (30k Low Pass)	≥75dB
AUX Input Sensitivity (Output 1V)	300±50mV
AUX Distortion (1kHz/1V)	AUX≤0.3%
AUX S/Noise Ratio (30k Low Pass)	≥68dB
Effective Frequency Range of AUX Gain Limit (±3dB)	50-18000Hz
Effective Frequency Range of Monitor (Intercom Voice) Gain Limit (±3dB)	120HZ-12KHz
Monitor (Intercom Voice) S/N Ratio	≥75dB
Operating Voltage	DC+12V
Standby Power Consumption	≥3W
Power Adapter	AC100-250V 50/60Hz
Overall Power Consumption	≥7W
Outer Package Dimensions (L×W×H mm)	350×230×115mm
Machine Dimensions (L×W×H mm)	125×125×52mm
Gross Weight	1.2KG
Net Weight	0.7KG

Front / Rear Panel

Front Panel

1．Hang-up Button

Press the button:

➢ You can stop a paging or intercom in progress.

2．Page Button

Press the button:

➢ You can page all zones.

3．Full Color Capacitive Touch Screen

The screen size is 4.3" and resolution is 480*800.

4．Microphone Stem

You can adjust the microphone angle freely.

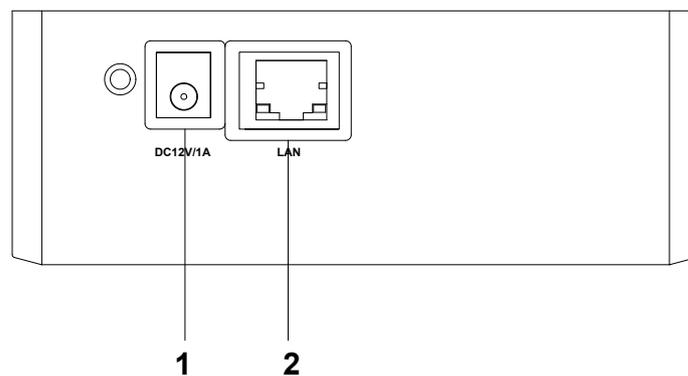**5．Microphone Indicator Light Ring**

The indicator light:

➢ The light ring turns on in the paging state.

➢ The light ring turns on simultaneously with the microphone on/off button indicator light in the paging state.

6．Microphone

Do not knock or hit the microphone head when in use.

Rear Panel

1．Power Supply Interface

It provides operating power to the unit.

2．Network Interface

It is connected to the network switch.