

MAG6284 Network Video Paging Controller



Description

MAG6284 Network Video Paging Controller is a network high-fidelity caller with camera video intercom based on TCP/IP transmission protocol, which can be mounted to any place with access to network. Also, it can realize paging control of 1000 zones, featuring high stability as traditional paging stations, stable and reliable with low failure rate, in fully digital signal transmission, with intelligent control as the core. It has 10" true color LCD display / touch screen, and user-friendly graphic user interface. Besides, with auxiliary input and output channels, local audio source expansion and power amplifier expansion can be realized. The built-in player independently developed by our company enables local monitoring of host programs.

Features

- 10 inch LCD touch screen, easy to operation
- Max 1000 zones control and management
- Built-in one key alarm button, rapid broadcast for all zone
- Built-in DSP sound technology
- Built-in USB and Micro-USB as audio source
- One Aux input, one Aux output, one net audio output
- Support 10M/100M self-adaptive TCP/IP protocol
- Support HDMI for external display screen
- Power supply:DC15V or POE48V

Specification

Items	Parameters
AUX OUT	1.0±0.2V
NET OUT	
MIC IN Sensitivity (Output 1V)	50±10mV
MIC Distortion (1kHz/1V)	MIC≤0.3%
Effective Frequency Range of MIC Gain Limit (±3dB)	100-16000Hz
MIC SNR (At 30k low pass)	≥68dB
MIC Dynamic Range	≥20dB
AUX IN Sensitivity (Output 1V)	300±50mV
AUX Distortion (1kHz/1V)	AUX≤0.3%
AUX SNR (At 30k low pass)	≥68dB
Effective Frequency Range of AUX Gain Limit (±3dB)	50-18000Hz
AUX Dynamic Range	≥20dB
Effective Frequency Range of Monitoring (Intercom Voice) Gain Limit (±3dB)	80-16000Hz
Monitoring SNR (Intercom Voice)	≥65dB
Working Voltage	DC+14V
Standby Power Consumption	7.3W
Power Supply	DC15V/PoE(802.3af) power supply
Power Consumption	9.5W
Package Dimensions (L×W×H mm)	440×360×135
Machine Dimensions (L×W×H mm)	350×196×103
Gross Weight	3.1kg
Net Weight	2.5kg