MAG6505   Network industrial intercom terminal

*F*eatures

- ➢ Panel with waterproof, dust-proof, explosion-proof
- ➢ The panel has a dial key combination, can broadcast by single zone or all zone together
- ➢ With call rings prompt
- ➢ The device is equipped with hand-held microphone and handset, built-in monitor speaker and pickup microphone, can achieve hands-free paging and two-way intercom function
- ➢ With 1 AUX output to extend amplifier use
- ➢ Built-in $2 \times 25W$ digital amplifier for external speakers use
- ➢ With a reserved short circuit input and a short circuit output, you can expand the fire trigger signal input or monitoring linkage input. The output can be linked with the monitoring video
- ➢ With AC220 power supply
- ➢ It has two-way intercom function , and helping objects (intelligent paging, sub-control paging software, etc.) set by the server are with busy call transfer function.
- ➢ The paging station supports monitor function
- ➢ Support webcast function
- ➢ Support fire alarm trigger input
- ➢ Dual network interface design, can work across the network segment
- ➢ Support up to 48kHz sampling rate, 16 bit digital audio stream decoding
- ➢ Support background music, emergency paging, alarm signals from the system host
- ➢ Support embedded structure design, installation fast, easy to use

Description

MAG6505 network industrial intercom terminal is a full-digital A/D conversion signal processor based on TCP / IP transmission protocol, dual network redundancy design, for wall mount use at any place. The device is equipped with hand-held microphone and handset, built-in monitor speaker and pickup microphone, can achieve hands-free two-way intercom function, hands-free paging function. The panel has a dial key combination, can be partitioned broadcast, and all zone broadcast, or single zone broadcast.

Specification

Items		Result
AUX IN	Input sensitivity	1.1V±0.2V
	The effective frequency range of the line gain limit (frequency response ± 3dB)	20Hz-26kHz
	THD (1Kz 1⁄3rated output voltage)	≤0.5%
	Noise	≤2mV
	S/N	≥75 dB
AUX OUT	Output sensitivity	1.1V±0.2V
	Frequency response	20Hz-26kHz
	Degree of distortion	≤0.5%
	Noise	≤0.15 mV
	S/N	≥75 dB
Built-in amplifier maximum output power	Independent channel mode	25W/4Ω
	BTL mode	50W/8Ω
Built-in amplifier maximum harmonic distortion		≤0.5%
Built-in speaker		3W/8Ω
MIC/ Handheld Mic input	Input sensitivity	≤50 mV
	Frequency response	40Hz-20kHz
	Degree of distortion	≤0.5%
	Noise	≤2 mV
	S/N (30KHz low-pass)	≥70dB
MP3		non-support

Support external USB capacity	non-support
Working voltage	80-256V/50Hz
Over current/over heat/over voltage protection	Qualified
Package Size（L×W×H mm）	450×405×200
Machine Size（L×W×H mm）	370×250×120
Gross weight	4kg
Net weight	2kg