

MAG2420 Dante Intercom Terminal



Description

MAG2420 wall-mounted playback terminal uses LAN digital audio transmission technology and dual network interface design. The machine can output the remote audio data stream as audio signals; there is an AUX IN for connection to other audio source equipment (like DVD), and an AUX OUT for connection to other amplifiers to expand power, as well as a MIC IN for local paging.

Features

- Based on Dante protocol
- Dual Network interface design
- Built-in $2 \times 25W$ (4Ω) or $1 \times 50W$ (8Ω) high fidelity digital power amplifier
- Background music, emergency paging and alarm signals from the system host can be played
- One AUX input, one AUX output, one microphone inputs, one EMC outputs, and one short circuit output
- Power supply: AC220V/50Hz

Specification

Items		Parameters
AUX IN	Input Sensitivity	300 mV±50mV
	Frequency Response	40Hz-18kHz(±3dB)
	Distortion	≤0.5%
	Noise	≤3mV
	SNR	≥70 dB
AUX OUT	Output Sensitivity	1000mV±100mV
	Frequency Response	20Hz-20KHz(±3dB)
	Distortion	≤0.5%
	Noise	0.2 mV
	SNR	≥74 dB
Maximum Output Power of Built-in Amplifier	Independent Channel Mode	25W/4Ω
	BTL Mode	50W/8Ω
Maximum Harmonic Distortion of Built-in Amplifier		≤1%
MIC IN	Input Sensitivity	5mV±1mV
	Frequency Response	100Hz-16kHz(±3dB)
	Distortion	≤1%
	Noise	≤5 mV
	SNR	≥65 dB
Power Supply		AC220V/50Hz
Overcurrent, Overheating, Overvoltage and Undervoltage Protection		Satisfied
Package Dimensions (L×W×H mm)		330×270×125
Machine Dimensions (L×W×H mm)		222×195×49.5
Gross Weight		2.9kg
Net Weight		1.4kg