

## MAG6275

### Visualized Network LED Screen Terminal



#### Description

Visualized Network Outdoor LED Screen Terminal adopts professional audio and video processing chip and embedded Linux operating system, which is stable and reliable. Using 32\*64 LED dot matrix screen, it can display real-time working status and release information. The built-in high-definition camera can realize call alarm in emergency situations. The remote audio data stream can output audio signals through the machine and be intelligently controlled by the host; the machine has a built-in MP3 player and uses the SD slot to expand the SD card, which can execute timing points independently from the host; there is an auxiliary audio output interface for connecting to other power amplifiers, to extend the power.

#### Features

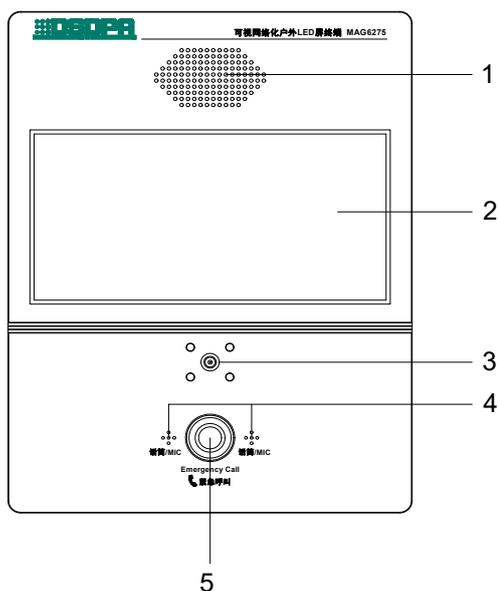
- It adopts 32\*64 LED dot matrix screen, can support Linux or Android operating platform, and supports TCP/UDP network protocol;
- Support H264 encode and decode format;
- Support access to SIP intercom network phone system for visual intercom and paging;
- Supports access to the intercom system for intercom and paging;
- Switch detection automatically triggers video intercom;
- Supports warning lights and alarm prompts (12V output), and supports short-circuit switch triggering;
- Built-in echo cancellation and anti-howling function modules;
- Built-in 2 million (1920\*1080) pixel camera with infrared night light function, high-speed camera, sampling 30 frames per second, video frame delay less than 200MS;
- The paging microphone can directly open the visual intercom terminal for video intercom;
- Built-in 2×15W digital power amplifier;
- Built-in 3W monitor speaker and digital microphone display, the monitor speaker can output simultaneously with the built-in 2×15W power;

- Users can set a specific voice to automatically turn on the request video intercom (this function is customized according to customer needs).

## Specifications

Model	MAG6275	
Network Playback	Output Sensitivity	300mV±50mV
	Frequency Response	50Hz-15kHz
	Noise	≤3mV
	SNR	≥70dB
Maximum Output Power of Power Amplifier	Independent Channel Mode (Two Channels)	10W/4Ω
	Maximum Harmonic Distortion of Power Amplifier	≤1%
Built-in Speaker		3W/8Ω
MIC Microphone Input	Input Sensitivity	5- 15mV
	Frequency Response	300Hz-3.2kHz
	Distortion	≤1%
	Noise	≤5mV
	SNR (30KHz Low Pass)	≥65dB
Power Supply		AC220V/50Hz
Overcurrent, Overheating, Overvoltage, Undervoltage Protection		Satisfied
Package Size (L×W×H mm)		555× 351× 159
Product Size (L×W×H mm)		375× 291× 134
Gross Weight		6.5kg
Net Weight		5.5kg

## Front / Rear Panel



### 1 Speaker

When this device interacts with the paging microphone, the paging microphone's voice is emitted from the speaker port.

### 2 32\*64 LED Dot Matrix Screen

Display working status and release information.

### 3 Built-in Camera

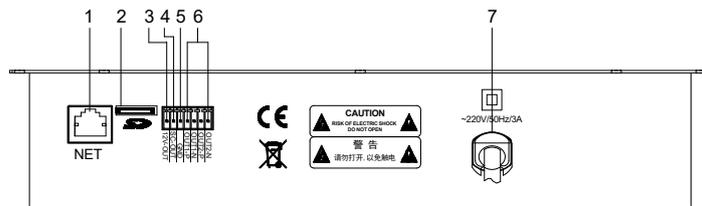
5 million (1920\*1080) pixels, with infrared luminous function, high-speed camera, sampling 30 frames per second, video frame delay less than 200MS.

### 4 Built-in MIC

Voice input during intercom for help.

### 5 Emergency Call Key (Call)

When an emergency occurs, press this button to send out a help signal for video intercom, and the key indicator light will be red and always on, and the key indicator light will flash red when the intercom is finished.



- 1 Network Port**
- 2 SD Card Port**
- 3 DC12V Alarm Light Interface**
- 4 Short Circuit Output**
- 5 Grounding Wire**
- 6 Audio Output**
- 7 AC200V Power Input**