

## MAG1116 Micro Intelligent Host



### *Features*

- 5.0" resistance LCD touch screen, optional interface in Chinese and English, and built-in 1G memory;
- One channel of fire alarm switch and emergency microphone.
- One audio playback button to play the emergency audio
- RJ45 interface (Connected to PC computer online to download and update the songs at any time, and to download the edition timing point on a remote basis);
- 4 channels of timing power time sequencer (Maximum gross power of 220V/2000W) and 1 channel of short circuit triggering interface (Trigger control time sequencer);
- 2 channels of paging microphone interface (Connected to PC1010R), 1 channel of background and 1 channel of emergency (Paging) line output, and 1 channel of wireless microphone input;
- 10 channels of short circuit triggering.
- Audio source: MIC input, USB, SD
- Editable voice recording function for voice evacuation

## Specification

No.	Item	Indicator requirement	Unit	
1	Channel B output At 1V/1KHZ sine wave	Microphone input sensitivity	2--3.5	mV
		Wireless microphone input sensitivity	200--350	mV
		Remote paging input sensitivity (voltage at pin No.8 and No.9)	1000±100	mV
		Line recording input sensitivity	200--350	mV
		Microphone recording input sensitivity	2--3.5	mV
2	Channel A output At 1V/1KHZ sine wave	MP3 input sensitivity	200--350	mV
		Line recording input sensitivity	200--350	mV
		Microphone recording input sensitivity	2--3.5	mV
3	Maximum noise	Channel A/B (When channel B is switched to wireless microphone)	≤0.5	mV
		When channel B is switched to local microphone input	≤1	mV
		Monitoring	≤1.5	mV
4	Degree of distortion (Output of 1KHZ 1V)	Channel A/B (Input of line)	≤0.3	%
		Channel B (Input of local microphone)	≤0.5	%
5	Frequency response (±3dB)	Microphone input frequency response	50---20K	HZ
		PC1010R input frequency response	50---20K	HZ
		Wireless microphone input frequency response	100---20K	HZ
		MP3 output frequency response	200---20K	HZ
		Line recording input frequency response (output of channel A)	350---20K	HZ
		Line recording input frequency response (output of channel B)	100---10K	HZ
6	Monitoring	(220V power supply/1KHZ, ≤1% degree of distortion)	6-7.5	V
		(+24V power supply/1KHZ, ≤1% degree of distortion)	5-6	V
7	Protection	1.AC220V/ 1A; 2.DC+24V/2A (Only for MAG1116D)		
8	Dielectric strength test	Between poles of power supply and input/output terminal	4200	VDC
		Between poles of power supply and metal shell	2200	VDC
9	Net weight	8kg		
10	Gross weight	9.5kg		
11	Size (L × W × H)	483×350×88mm		