



M-6801/M-6804

1/4 Channel Network System Audio Terminal



Features

- Network audio terminal
- Two network connection ports, can work between different networks
- Maximum 48KHz sample rate, 16bit digital audio decode
- 10M/100M/1000M/10000M automatic network adaption
- 24V/100MA output and shortcut output
- Can play background music, emergency paging and alarm signal from the host
- One EMC input, one EMC output
- Built-in monitor speaker

Description

Network PA system is based on internet and built in modules and layers. It is an integrated and intelligent PA system. The system is digital transmission and realized by LAN. The transmission distance can reach more than 10 kilometers. The configuration of this system can take advantage of the existing LAN system, and is time & cost saving. The combination with the LAN makes it possible for interaction function, which the traditional PA system unable to realize. Unlike traditional PA system which is only able to transmit information in one direction and control in station, this network system make it possible for interaction function due to its combination with LAN system.

The network PA system center is able to connect to multiple terminals, such as, play terminal, on-demand terminal, paging terminal, one-touch emergency alarm terminal. The system center has the function of player, zoning, pre-amplifier, timer, equalizer, and powerful audio matrix etc.

The network PA system can be applied to different occasions, such as, airport, port, university, school, large gathering site (e.g. Expo), stadium, industrial park, park, railway, highway, etc.

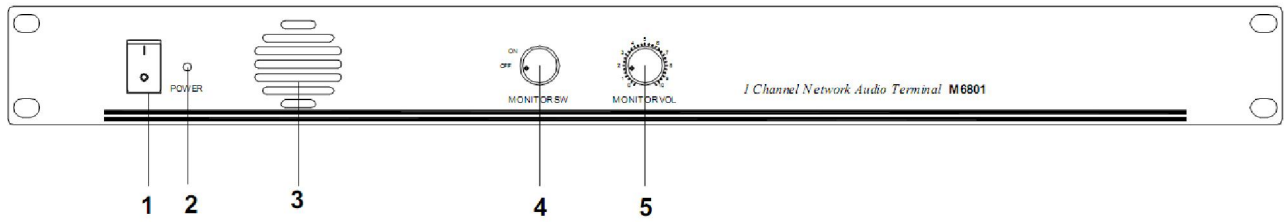


Specification

Item		Indicator	
EMC specification (EMC LINE IN)	CH1 Rated output	1V	
	Input Sensitivity	MAX:	250mV
		MIN:	4V
	±3dB		50Hz-20kHz
	SNR (30KHz)		≥70dB
	Distortion (1kHz, 1/3 output voltage)		≤0.1%
	EMC LINK output		Equal to EMC LINE input (±10%)
Input dynamic range		≥26dB	
Network decode specification (MP3 Input)	CH1 Rated output	1V	
	Distortion (1kHz -10dB/MP3)		≤0.2%
	±3dB		50Hz—20kHz
	SNR (30kHz)		≥70dB
EMC output	COM-24V output	24V (≤100mA)	
	COM-SC output	shortcut (<1Ω)	
Built-in monitor		1.2W	
Network		Dual network ports, 10M/100M	
Power supply		AC 180V-242V/50Hz	
Power consumption		12W	
Packing size (L×W×H mm)		555×360×120	
Size (L×W×H mm)		483×273×44	
Net weight		3.1kg	

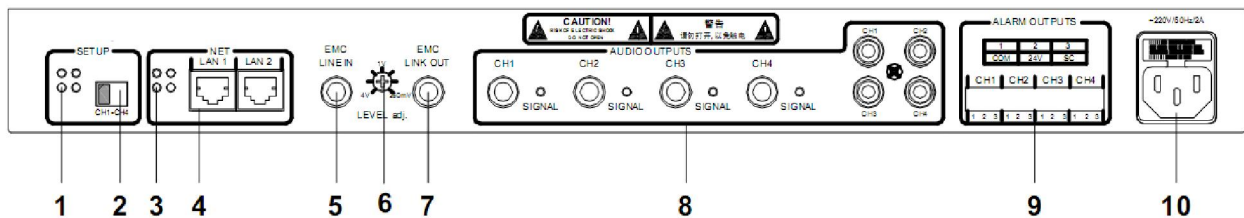


Front Panel



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|--|---|
| 1 Power Switch | 4 Monitor Switch |
| 2 Power indicator, status indicator | 5 Monitor speaker volume control |
| 3 Built-in monitor speaker | |

Rear Panel

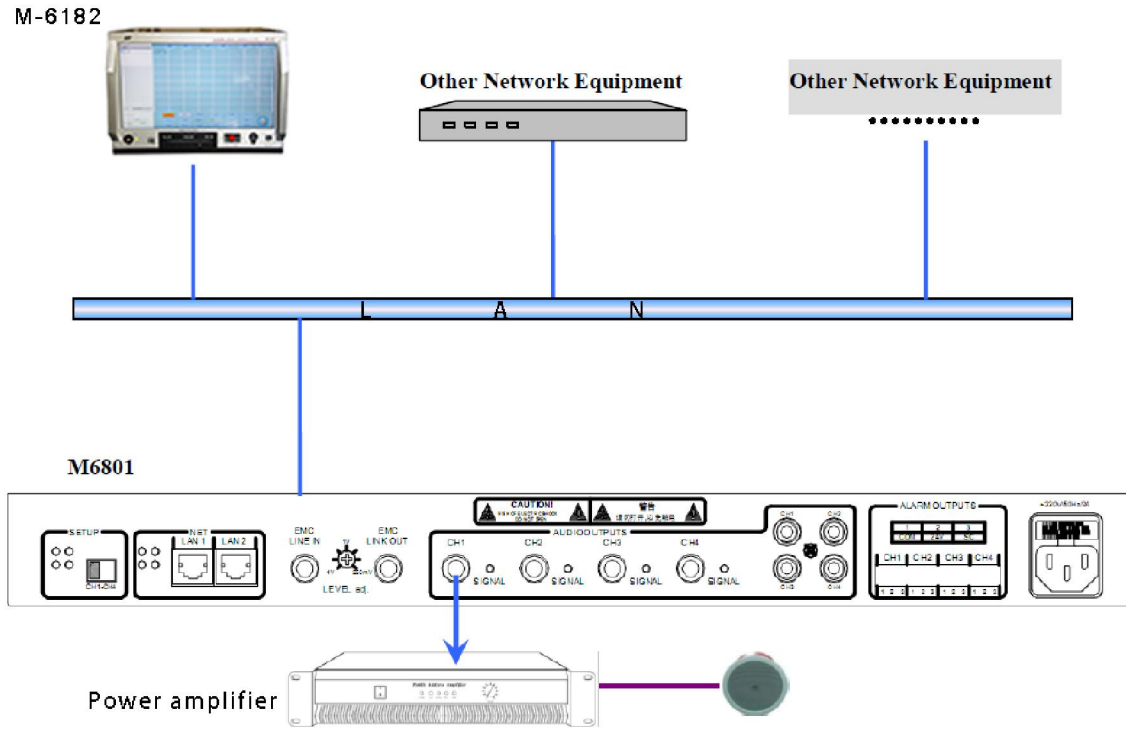


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|--|---|
| 1 Channel setting indicator | 7 Forced insertion output |
| 2 Channel setting switch | 8 Audio output, connect to one amplifier |
| 3 Network status indicator | 9 EMC outputs |
| 4 Network port | 1-2 COM-24V(24V/≤100mA) |
| 5 Force insertion, connect to fire alarm center | 1-3 COM-SC(shortcut output) |
| 6 Input audio level adjust knob; | 10 power plug(AC220V) |



Connection

1, Connect with M-6182



2, Connect with M-6801

