

MAG6401 2x25W Network Amplifier



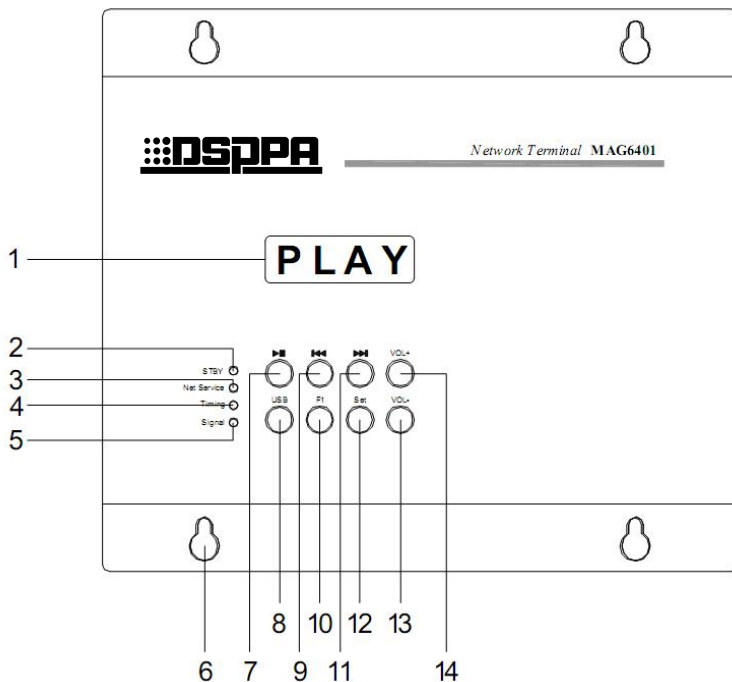
Features

- Dual Network interface design, able to work across network segments
- Able to connect to anywhere the network reaches
- Built in MP3 player, USB port, and SD slot, for local program playing
- Support up to 48kHz sampling frequency, and 16bit digital audio code stream decoding
- Built in 2*25w or 1*50w Hi-Fi digital amplifier, with low power consumption setting
- Able to play the background music, emergency broadcast, warning signal from system center
- 1 aux input, 1 aux output, 2 MIC input, 1 EMC output, and 1 short circuit output
- Volume and play status of the zone can be controlled by this terminal
- LED indicator for signal status, and digital display of work condition and information change
- Infrared remote control available

Description

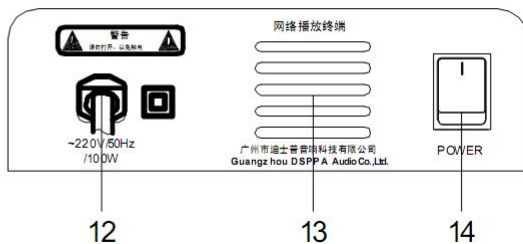
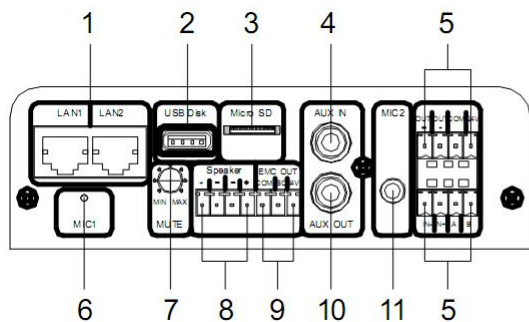
MAG6401 Network PA system terminal is a network full digital signal processor based on TCP/IP protocol. With dual network interface design, it can be connect to anywhere the network reaches. Under intelligent control of the system center, this terminal serves to output the long distance audio data flow. Built in MP3 player, USB port, and SD slot, for local program playing. With 1 aux input to connect with other audio source equipments; 1 aux audio output for connection with other amplifiers for power extension; and 1 MIC input for local Paging.

Front Panel



- | | |
|--|-------------|
| 1. Digital Display and Infrared Receiver | 8. USB |
| 2. Standby Indicator | 9. Previous |
| 3. Network Indicator | 10. F1 Key |
| 4. Timing Indicator | 11. Set Key |
| 5. Amplifier Output Level Indicator | 12. Next |
| 6. Screw Fixing Hole | 13. VOL - |
| 7. Play/Pause | 14. VOL + |

Side Panel



- | | |
|---|----------------------------|
| 1. LAN Interface | 8. Speaker Connection |
| 2. USB Port | 9. EMC Override Connection |
| 3. SD Slot | 10. Aux Output |
| 4. Aux Input | 11. MIC2 |
| 5. Color Screen On-demand Terminal Connection | 12. AC220V Input |
| 6. MIC1 | 13. Cooling Window |
| 7. MIC Muting | 14. Power On/Off |

Specification

Model No.		MAG6401
AUX IN	Sensitivity	1000 mV
	Freq. Resp.	10Hz-26kHz
	Distortion	0.05%
	Noise	1mV
	SNR	80 dB
AUX OUT	Sensitivity	1000mV
	Freq. Resp.	10Hz-26kHz
	Distortion	0.05%
	Noise	0.12 mV
	SNR	77 dB
Max Power Output	Independent Channel Mode	25W/4 Ω
	BTL Mode	50W/8 Ω
Max Distortion		0.3%
MIC Input	Sensitivity	10 mV
	Freq. Resp.	20Hz-23kHz
	Distortion	0.5%
	Noise	2 mV
	SNR	75 dB
USB/SD /NET/MP3 Input	Sensitivity	11V
	Freq. Resp.	10Hz-26kHz
	Distortion	0.05%
	Noise	1 mV
	SNR	80dB
Max Capacity of External USB		32GB
Power Supply Voltage		45-256V/50Hz
Over-current, over-heat, over-voltage, under-voltage protection		Yes