MP4100 　2000W Aluminum Power Amplifier

*F*eatures

➢ Transformers isolated 70V, 100V & 4~16 Ω speaker output,

➢ DC24V; rated power 2000W

➢ LCD display, clear status indication

➢ XLR socket and 6.3mm jack for additional mixer or amplifier link

➢ Output short circuit protection & alarm

➢ Provide data communication with MP99 series rack system

➢ Remote control through management software

➢ Series amplifier of high output power available

➢ Short-circuit,over-current,over-load,over-heat warning and protection.distortion indication

*D*escription

This amplifier are designed for commercial and industrial public address applications. Rack mount design in 3U type and rated power is 2000W.

Both balanced and unbalanced line inputs for each channel make it selectable for installer, balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance. 70V, 100V and 4 Ohm speaker outputs are convenient for installation when selection different speaker matching. A master volume control is included. Complete protection includes clip, short circuit, high temp and overload. Indications for power, signal, clip, protection and temp.
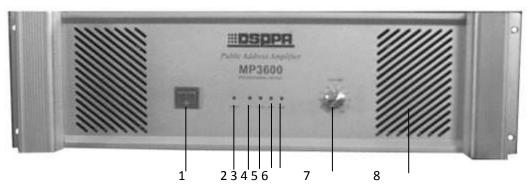
*S*pecification

Model	MP4100
Rated power	2000W
Rated output voltage	70V/100V/4-16 ohm
Input sensitivity	0dB
S/N Ratio	> 85dB
THD into 4Ω/1kHz	<0.5%
Frequency response	50Hz ~15kHz (±3dB)
Indicators	Power,clip,signal,Prot,and TEMP
Protection	Power turn on/turn off,Overheating,DC voltage&Short Circut
Power Consumption	3500W
Power requirement	DC24V/ AC220~240V / 50~60Hz
Unit Size (mm)	(L×W×H) 483×480x88
Net weight	38.5Kg
Gross weight	42 Kg

Front Panel

|1|2 3 4 5 6|7|8|

1. **AC power switch**(1 is power on and the "power LED" is on)

2. **POWER LED indicator**

3. **CLIP LED indicator** (Please reduce

5. **PROT LED indicator** (DC or output circuit shorted indicator)

6. **TEMP LED indicator** (high temperature indicator)

Pre-amp.
MP-9911P

Another Amp.
MP-series

Pre-amp.
MP9911P

Another Amp.
MP series

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