Four Channel Power Amplifier MX4600 MX4800



Feature:

- Ideal for live performance, permanent installation and sound reinforcement system.
- Switching power technology digital Class-D four channel power amplifier.
- Green technology of 85% efficiency of less power consumption, less heat generation and longer life span.
- With PWM special power circuit to ensure excellent cooling system.
- 19" universal rack mount type in 1.5U height.
- Support output at $8\Omega \& 4\Omega \& 2\Omega$ and bridged output $8\Omega \& 4\Omega$.
- With bridge, parallel & stereo selector on rear panel.
- Rated power output $4 \times 1100 \text{W} \& 4 \times 1480 \text{W} @ 4\Omega$.
- Four inputs by balanced XLR connector.
- Four outputs by balanced Speakon connector.
- LED indicators of fault, clip, signal and active.
- Complete protection includes clip, high temp, overload and short circuit.
- Wide range power supply of AC 90-264V.

Specifications:

Model	MX4600	MX4800
Rated Output 8 Ohm	4 × 600 W	4 × 800 W
Rated Output 4 Ohm	4 ×1100 W	4 × 1480 W
Rated Output 2 Ohm	4 × 1320 W	4 × 1776 W
Rated Output 8 Ohm Bridged	2× 2100 W	2×2800 W
Rated Output 4 Ohm Bridged	2× 2520 W	2×3360 W
Frequency Response	5-20 k Hz(±1 dB)	
Input Sensitivity	35 dB	
Input impedance	20 K Ω balanced, 10 K Ω unbalanced	
Conversion Rate	28 V/µs	
Damping Factor	>240 (1 kHz, 8Ω)	
THD	<0.1	
S/N Ratio	113dB	
Input	A & B & C & D balanced XLR inputs	
Output	A & B & C & D balanced Speakon outputs	
Power Supply	90-264V AC~ 50-60 Hz	
Dimension	484×300×66 mm	
Weight	7.0kg	8.3kg

Rear Panel:

