



MARTINI

studio_{line}

Model:

mono 2500

max power 2250 W

Overview:

- Class D power amplifier
- Unregulated power supply
- High level input with autosense power-on
- 24dB Band Pass filter
- 0 ÷ 360° Phase shift
- Remote Volume Control RTC (optional)

Data:

POWER SUPPLY

Power supply voltage	11 - 16V
DC-DC converter typology	Unregulated – Push Pull
Internal fuse	4 x 30A
Autosense power-on (in high Level only)	OFF-BTL-SE
Overall efficiency	>75%

OUTPUT POWER RMS

Output power RMS @ 4Ω	700W x 1
Output power RMS @ 2Ω	1200W x 1

SIGNAL INPUT

Low level + High level input sensitivity range	0.4 ÷ 16V
Input impedance (High level mode)	470Ω (floating)
Input impedance (Low level mode)	10kΩ (ground referenced)
Input CMRR	> 80dB
Input interface configuration	fully differential

FEATURES

Onboard crossover filter configuration	LP+HP (Band Pass) always ON
HP filter range	20 ÷ 100Hz
LP filter range	40 ÷ 280Hz
HP and LP filter slope	24dB/oct
Phase shift	0 ÷ 360°

CONNECTIONS

Low level input	RCA
High level input	RCA
Pre output	RCA (Line Out)
Remote control RTC (optional)	Modular jack

APPEARANCE

Dimensions	312x215x55mm
Weight	*,*Kg
Color	White
Finishing	Powder coating

COMPATIBLE ACCESSORIES:

RTC