



MARTINI studio_{line}

Model:

quattro 1600

max power 1580

Overview:

- Class AB power amplifier full MOSFET
- Unregulated power supply
- High level input with autosense power-on
- Cross Over with switchable High Pass or Low Pass filter
- Slot for X_cards
- Remote Volume Control RTC (optional)

Data:

POWER SUPPLY

Power supply voltage	11 - 16V
DC-DC converter typology	Unregulated – Push Pull
Internal fuse	2 x 40A
Autosense power-on	in High level mode only
Overall efficiency	>60%

OUTPUT POWER RMS

Stereo power RMS @ 4Ω	150W x 4
Stereo power RMS @ 2Ω	210W x 4
Bridge power RMS @ 4Ω	420W x 2

SIGNAL INPUT

Input sensitivity range	0.35 ÷ 16V
Input impedance (High level mode)	470Ω (floating)
Input impedance (Low level mode)	10kΩ (ground referenced)
Input CMRR	> 80dB
Input interface configuration	fully differential

COMPATIBLE ACCESSORIES:

X-CARDS
RTC

FEATURES

Onboard crossover filter configuration	OFF - LP - HP
HP and LP filter range	20 ÷ 225Hz
HP and LP filter slope	12dB/oct
X-CARD compatibility	See catalogue

CONNECTIONS

Low level input	RCA
High level input	RCA
Remote control RTC (optional)	Modular jack

APPEARANCE

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