

MARTIN AUDIO VIA 5004 - Razglasno pojačalo

Šifra: 16685
Kategorija proizvoda: Razglasna Pojačala
Proizvođač: Martin Audio



Cena: 575.880,00 rsd

Features

- Four channels of efficient Class D amplification
- 5000 Watts total power output
- 2U rack height
- Exceptionally lightweight
- Switch mode power supply
- Variable speed cooling fan with front-to-back airflow
- Global mains operation, 115V to 230V auto-sensing
- Comprehensive protection systems
- Signal and clip limiter LEDs

Applications

- Small to medium-scale installations
- Portable sound and stage monitoring
- Hotels, restaurants and bars
- Houses of Worship and auditoriums
- Educational facilities
- Live music and dance clubs
- Mobile DJ's

Its high efficiency design reduces the energy drawn from the mains supply and ensures the power reserves needed to deliver superb sound in demanding environments with reliability and ease.

Comprehensive protection functions continuously monitor its performance to maintain safe operating conditions and full output capability in ambient temperatures up to 40°C.

For a wide variety of installations and portable situations, the VIA5004 is ideally partnered with the Martin Audio DX0.5 system processor. Larger installations will benefit from use with the DX4.0 with its on-board network capability and proprietary VU-NET software control.

GENERAL

TYPE Four-channel Class D amplifier
POWER OUTPUT *
4 x 1250W into 2 ohms
4 x 800W into 4 ohms

4 x 450W into 8 ohms

2 x 2500W bridged into 4 ohms

COOLING Vari-speed fans, front-to-back airflow

MAXIMUM AMBIENT TEMPERATURE 40°C (105°F)

AUDIO INPUTS/OUTPUTS

ANALOGUE IN/LINK (4 CHANNELS) 4 x female, 4 x male Neutrik™ XLR

ANALOGUE INPUT IMPEDANCE 10KΩ balanced

MAXIMUM ANALOGUE INPUT LEVEL +20dBu

AMPLIFIER OUTPUTS 4 x Neutrik Speakon™ NL4

AUDIO PERFORMANCE

OUTPUT NOISE -113dBA, referenced to max output

(22kHz bandwidth)

FREQUENCY RESPONSE <10Hz ->20kHz +/- 0.25dB

TOTAL HARMONIC DISTORTION <0.05% typical @ 1kHz, -3dB output (22kHz bandwidth)

SLEW RATE > 80V per microsecond

DAMPING FACTOR 120 ref 8 ohms

POWER SUPPLY

TYPE 2 x high current, high frequency switch-mode

AC OPERATING RANGE 100-240V +/-10%

45 - 65Hz

TOTAL SYSTEM EFFICIENCY > 90% typical

MAINS CONNECTOR 1 x Neutrik Powercon™

PHYSICAL

DIMENSIONS

(W) 482 x (H) 2U/88mm x (D) 441mm

(W) 19in x (H) 2U/3.5in x (D) 17.4in

incl handles and optional rear support

WEIGHT 10kg (22lbs)