

MARTIN AUDIO VIA2502 - Razglasno pojačalo

Šifra: 16686
Kategorija proizvoda: Razglasna Pojačala
Proizvođač: Martin Audio

Cena: **311.880,00** rsd

Features

- Two channels of efficient Class D amplification
- 2500 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 VIA2502 is ideally partnered with the Martin Audio DX0.5 system processor. Larger installations will benefit from use with the DX4.0 processor with its onboard network capability and proprietary VU-NET software control.

GENERAL

TYPE Two-channel Class D amplifier

POWER OUTPUT *

2 x 1250W into 2 ohms

2 x 800W into 4 ohms

2 x 450W into 8 ohms

1 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) 2 x female, 2 x male Neutrik™ XLR

ANALOGUE INPUT IMPEDANCE 10k Ω Balanced
MAXIMUM ANALOGUE INPUT LEVEL +20dBu
AMPLIFIER OUTPUTS 2 x Neutrik Speakon™ NL4
AUDIO PERFORMANCE
OUTPUT NOISE -113dBA, referenced to max output
(22kHz bandwidth)
FREQUENCY RESPONSE <10Hz ->20kHz +/- 0.25dB
TOTAL HARMONIC DISTORTION 0.003% typical, 1kHz @ 1W
SLEW RATE > 80V per microsecond
DAMPING FACTOR 120 ref 8 ohms
POWER SUPPLY
TYPE 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 8kg (17.6lbs)