



AT A GLANCE

- 4x1400W RMS / 8Ω (EIA standard)
- Studio grade preamp with PureSound topology
- Oversized Push-Pull Switch Mode Power Supply
- Load dependant Dynamic Voltage and Current limiters
- 4x2600W RMS / 4Ω (EIA standard)
- Class D output stage with High-Speed High Current MOSFETs
- SuperCharged 105°C long life capacitors
- Compact & Lightweight 2U 13kg Touring grade format

SPECIFICATIONS

Power supply	Oversized switch mode with Push-Pull topology
Output stage	High-Speed High-Current 4th generation Class D
RMS Output Power	4 x 2600W / 4Ω
1kHz, 1% THD, EIA standard	4 x 1400W / 8Ω
Maximum output voltage swing	160V
Frequency response	5~20,000Hz (-1dB)
Typical THD (half power, 1kHz, 8 ohms)	<0.05%
Signal to noise ratio	>110dB(A)
Crosstalk (1kHz)	>75dB
Input Impedance	20 kΩ (Balanced)
Amplifier slew rate	>60V/us
Amplifier damping factor (8 ohms, 500Hz)	>800
Nominal Voltage gain / Nominal Sensitivity	x50 (34dB) / 2.04V (+8.4dBu) under 8 ohms
Maximum input	+22dBu
Protections	Short-circuit, Over and Under-voltage, Over-current, Over-load, Temperature
Cooling	Temperature regulated 3pcs long life SUNON® MagLev fans
Input connectors	4 balanced NEUTRIK® XLR IN + 4 XLR LINK
Output connectors	4 NEUTRIK® SPEAKON NL4MP
Operating Voltage	190~250V AC
Size (WxHxD)	483x88x468mm
Weight	13kg net, 15kg gross

