

R5504 DATASHEET



Rated Power (1 KHz, THD+N=0.1%)

8Ω stereo 4x350W

4Ω stereo 4x550W

8Ω bridge 2x960W

Protection

DC protection ✓

Short circuit protection ✓

High temperature protection ✓

Output overload protection ✓

Soft start-up protection ✓

Clip limit protection ✓

VHF protection ✓

Progressive volume protection ✓

Frequency Response (1W 8Ω stereo)

20Hz ~ 20KHz(±2dB)

Sensitivity (8Ω stereo @1KHz)

0.775V/1V/1.4V

Mode

Stereo/Parallel/Bridge

Fan Speed Regulation

Auto-speed

Connectors (Each channel)

Input connectors

XLR (Neutrik®)

Output connectors

Speakon (Neutrik®)

Filter Capability

100V 15000uFx6

Input Impedance

Balanced 20K

Unbalanced 10K

Channel separation (8Ω load, 1KHz and below)

≥60dB

Slew Rate

≥15V/μs

S/N ratio (8Ω, Rated Power 8Ω)

≥97dB

Damping Factor (1KHz, 8Ω)

≥150

Power consumption

2400W

Output Circuitry

Class AB

Dimension (W x H x D)

555x490x185 mm

Gross Weight

20.2Kg