

SUB8K 2021 DATASHEET



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

8Ω stereo 2x1500W

4Ω stereo 2x2500W

2Ω stereo 2x4000W

8Ω bridge 5000W

4Ω bridge 8000W

Crossover

- High pass 160Hz
- Low pass 30Hz
- Low out -

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(±0.5dB)

Mode

Stereo/Parallel/Bridge

Fan Speed Regulation

Auto-speed

Connectors (Each channel)

Input connectors

female XLR (Neutrik®)

Output connectors

Binding post & Speakon (Neutrik®)

Filter Capability

15000μF/80Vx12

Input Impedance

Balanced 20K

Unbalanced 10K

Input sensitivity

26dB/32dB/38dB

Channel Separation (8Ω Load, 1KHz and below)

≥70dB

Slew Rate

35V/μs

S/N ratio (8Ω, Rated Power 8Ω)

≥95dB

Damping Factor (1KHz, 89)

≥800

Output Circuitry

Class H Stage III

Dimension (W x H x D)

483x458x133 mm

Gross Weight

38.5Kg