

# SUB8K 2020 DATASHEET



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

8Ω stereo 2x1600W

4Ω stereo 2x2600W

2Ω stereo 2x4200W

8Ω bridge 5200W

4Ω bridge 8400W

## 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

3300μf/ 200V x 12

## 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 AB+D

## Dimension (W x H x D)

483x458x133 mm

## Gross Weight

39Kg