

Technical specifications

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Continuous power output

100W RMS into 8 Ohms, 155W RMS into 4 Ohms

DAC

ES9018K2M

THD (unweighted)

<0.002% 1kHz at rated power(8 Ohms)

<0.02% 20Hz - 20kHz at rated power (8 Ohms)

Frequency response

<3Hz - >40kHz +/-1dB

S/N ratio (Ref 1W into 8 OHM)

>91 dB

S/N ratio (Ref full power)

>105 dB

Input sensitivity

Input A1-A4 (unbalanced) 395mV RMS

Input impedances

Input A1 (balanced) 100 kOhm

Input A1-A4 (unbalanced) 45 kOhm

Inputs

Balanced, Unbalanced, Coax SPDIF, TOSLINK, Bluetooth, USB Audio, eARC

Outputs

Speakers, Headphone, Preamplifier Output, Sub Output

Power amp damping factor

>160 at 1kHz into 8 Ohm

USB audio input

USB Type B conforming to USB Audio Class 1 or USB Audio Class 2 (user selectable)

Compatibility

USB Audio Class 1: Up to 24-bit 96kHz (asynchronous)

USB Audio Class 2: Up to 24-bit 384kHz (asynchronous) and up to DSD-256

Bluetooth

5.0 A2DP/AVRCP supporting SBC, aptX and aptX HD codecs

TOSLINK

16/24-bit 32-96kHz

Coax SPDIF

16/24-bit 32-192kHz

Max power consumption

1200W

Standby power consumption

<0.5W

Dimensions

115 x 430 x 341mm (4.5 x 16.9 x 13.4")

Weight

12.8kg (28.2Lbs)