Technical specifications

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
24/25
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)