

## Technical specifications

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### CONTINUOUS POWER OUTPUT

CXA81/CXA81 Mk II: 80W RMS into 8 Ohms, 120W RMS into 4 Ohms  
CXA61: 60W RMS into 8 Ohms, 90W RMS into 4 Ohms

### DAC

CXA81 Mk II: ES9018K2M  
CXA81: ES9016K2M  
CXA61: ES9010K2M

### THD (UNWEIGHTED)

<0.002% 1kHz at 80% of rated power  
<0.02% 20Hz - 20kHz at 80% of rated power

### FREQUENCY RESPONSE

<5Hz - 60kHz +/-1dB

### S/N RATIO (REF 1W INTO 8 OHM)

>93 dB

### S/N RATIO (REF FULL POWER)

>105 dB

### INPUT SENSITIVITY

Input A1-A4 (unbalanced) 370mV RMS

### INPUT IMPEDANCES

CXA81/CXA81 Mk II: Input A1 (balanced) 50 kOhm  
Input A1-A4 (unbalanced) 43 kOhm

### INPUTS

Balanced (*CXA81/CXA81 Mk II only*), Unbalanced, MP3 jack (*CXA61 only*), Coax SPDIF, TOSLINK, Bluetooth, USB Audio

### OUTPUTS

Speakers, Headphone, Preamplifier Output, Sub Output

### POWER AMP DAMPING FACTOR

>110 at 1kHz

### USB AUDIO INPUT

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

### BLUETOOTH

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

### 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  
TOSLINK: 16/24-bit 32-96kHz  
Coax SPDIF: 16/24-bit 32-192kHz

### MAX POWER CONSUMPTION

CXA81/CXA81 Mk II: 750W  
CXA61: 600W

### STANDBY POWER CONSUMPTION

<0.5W

### DIMENSIONS

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

### WEIGHT

CXA81/CXA81 Mk II: 8.7kg (19.1lbs)  
CXA61: 8.3kg (18.3lbs)