Specifications

Lyric Features

CD reading ....Cyrus SE$_2$ custom disc management

D/A converter... 32 bit

Connectivity

Network ....Wired ethernet RJ45 or Wi-fi 802.11g

Bluetooth version A2DP

Digital inputs..................................... 2 x Toslink optical

....................................2 x RCA coaxial

Analogue input ....1 x RCA stereo

USB A ....2 x ports for iPad, USB flash drive or HDD

USB B .... 1 x port for a computer

Network streaming

Compatible file formats

... WAV, AIFF, FLAC (up to 24 bit/192 k)

.... MP3 (up to 320kB/s VBR/CBR)

.... Ogg Vorbis, WMA, ALAC, AAC

Internet radio

Service provider .... TuneIn radio, full service

Radio tuner

Coverage ....FM Band II, DAB Band III and L-Band

Lyric Performance

Power supply ....See rating marked on the unit

Power consumption .... 430 W

Dimensions .... 420 (W) x 105 (H) x 320 (D) mm

Weight... 8.88 kg

Outputs

Output power//8 Ω.. 150 W

Output power//6 Ω.. 230 W

Pre out (max) .... 2.5 V

Digital inputs

THD+n (1 kHz, 50 W)..0.008 %

S/n ratio (ref 1W) .... -70 dB

Digital input voltage.................................500 mV pk-pk

Digital input Impedance.. 75 Ω

Digital audio formats .... PCM stereo only

Sample rate range...................................... 32 k - 192 k

Analogue input

THD+n (1kHz, 50 W)..0.012 %

S/n ratio (ref 1W) .... -70 dB

Input sensitivity (for 170W output) .... 530 mV

Tuner

DAB tuning range (Band III)...... 174.928 - 239.200 MHz

(L-Band) .. 1452.960 - 1490.624 MHz

DAB sensitivity ....-100 dBm (typ)

DAB frequency response.........................20 Hz - 20 kHz

DAB THD+n .... 0.01 (typ)

DAB s/n ratio.. >95 dB

FM tuning range:.................................. 87.5 - 108 MHz

FM sensitivity ....-107 dBm (typ)

FM THD+n .... 0.15 % (typ)

FM S/n ratio: .... >64.5 dB

FM stereo separation:....................................... >30 dB

USB drive

Compatible formats FAT16, FAT32

Cyrus reserves the right to change all specifications without notice. E & OE