## **Technical specifications**



## Cambridge Audio Azur 751BD 3D Blu-ray universal player

v1.0 Apr11



- High quality universal disc playback, including 3D Blu-ray, Blu-ray, DVD, CD, SACD, DVD-A, AVCHD and HDCD
- Latest Mediatek chipset offering support for 3D Blu-ray and the latest CODECs including Dolby Digital Plus, DTS- HD High Resolution and the Lossless Dolby True HD and DTS-HD Master Audio formats as well as full support for legacy formats
- Twin HDMI 1.4a outputs
- High quality Marvel QDEO video scaler to produce incredible picture quality from DVD
- 5 separate Wolfson WM8740 D/A converters, to ensure that every audio channel is decoded in the highest possible quality
- Anagram Q5 192 kHz up-sampling technology, to up-sample all audio to 24bit/192kHz output
- Selectable digital filters (Linear Phase, Minimum Phase and Steep)
- RS232 control protocol for further home integration
- 2 x USB input plus 1 x eSATA input

## **Detailed Specifications**

Disc types	Blu-ray (BD) including BD-3D, DVD, DVD-A, AVCHD, SACD, CD, HDCD, Kodak Picture CD, CD-R/RW, DVD+-R/RW, DVD+-R DL, BD-R/RE
Video outputs	2 x HDMI 1.4a, component video, composite video
Audio outputs	7.1 multichannel analogue RCA/Phono output, Dedicated 2 channel stereo analogue RCA/Phono output
D/A converters	5 x Wolfson WM8740 24bit DACs
Decoder	Mediatek MTK8530
Audio up-sampler	Analog Devices ADSP-21261 32 bit SHARC(R) DSP running Anagram Technologies (TM) Q5 up-sampling to 24 bit/192kHz (All 10 channels)
Video scaler	Marvell DE2750 QDEO Video Scaler (on primary output)
Internal storage	1GB (Actual available storage varies due to system usage)
External storage	2 x USB 2.0, 1 x e-Sata
Ethernet	100BASE-T
Wi-fi	802.11 b/g/n via supplied dongle.
Maximum power consumption	35W
Standby power consumption	<0.5W
Dimensions (H x W x D)	85 x 430 x 312mm (3.3 x 16.9 x 12.3") with feet
Weight	5.0kg (11.0lbs)

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