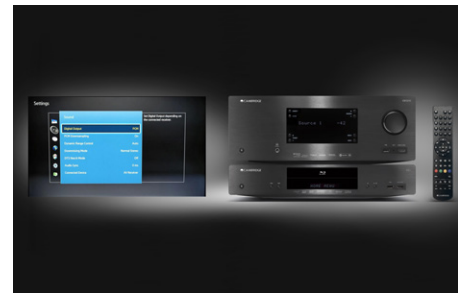




CXU BLU-RAY PLAYER

THE CXU IS THE PINNACLE IN HIGH-END HOME CINEMA. DESIGNED FOR THE ULTIMATE PERFORMANCE AND PLAYBACK OF YOUR FAVOURITE MOVIES AND MUSIC, THE CXU HAS UNRIVALLED CONNECTIVITY MAKING IT A COMPLETE HOME CINEMA HUB, WHATEVER YOUR SOURCE.



The perfect audio performance

The CXU features 5 separate Wolfson WM8740 DACs and our proprietary ATF audio upsampling (Adaptive Time Filtering). Wired or wireless and whatever input, or file quality, the CXU upsamples all audio to 24-bit/192kHz, for stunning hi-res performance. Digital jitter, which affects all digital music is taken care of by ATF. A dedicated 2-channel analogue stereo output guarantees the best possible stereo sound, and Pure Audio mode allows shut down of all video processing to prevent any signal interference.

Video that opens your eyes

CXU uses DARBEE Visual Presence technology to deliver a stunning video playback. Fully adjustable DARBEE settings allow you to tailor the settings to suit each input. 4k upsampling and 2D to 3D scaling from all video sources, means you enjoy a cinema quality '3D' experience, whatever the source.

A complete digital hub

Whatever source, the CXU can handle it, making it a true home hub. CXU has 2 HDMI inputs, digital optical and coaxial audio inputs, and 3 USB inputs allowing connection to almost any source - all up-sampled or processed for the best possible audio or audio-visual experience. The front HDMI input even supports MHL, for exceptional mobile device playback from smart phones or a digital camcorder.

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11 Audio and video sources can be played through the CXU:

Disc playback, HDMI input 1/MHL, HDMI input 2 Network connection, S/P DIF audio input, Optical audio input USB input 1 USB input 2 USB input 3, ARC from TV (HDMI 1)ARC from TV (HDMI 2)

Network playback

CXU also has a wired or wireless network connection. This means it can connect to your home network and play back audio, video or photo files from UPnP and DLNA servers and from NAS drives.

Twin outputs

Separately configurable, twin HDMI outputs, send high quality video to multiple displays or 3D video to a display and separate HDMI audio to a non-3D AV receiver. An Audio Return Channel (ARC) is built in too, allowing the audio signal from a connected TV to be sent to the CXU – with no need for a separate audio output from the TV.

Darbbee visual presence

DARBEE Visual Presence technology can be adjusted for any digital content. DARBEE Visual Presence technology can be adjusted for any digital content. Processing is adjustable, allowing you to customise the visual enhancement to suit your needs. And for ultimate flexibility, you can set your preferred DARBEE mode individually for each of the different video inputs.



Easy to use

An intuitive on-screen colour display and simple, user-friendly controls, plus an easy to use backlit remote, mean all of CXU's features are easy to use, even in the dark. The remote control for the CXU will also control the matching Cambridge Audio AVR or hi-fi amplifier.



Analogue superiority

Make the most of the Wolfson DACs and audio upsampling on-board, by connecting the multichannel analogue audio outputs to the multichannel inputs of the perfectly matched CXR200 AV Receiver, for the highest quality digital to analogue conversion and 24-bit/192kHz audio upsampling.

Digital volume control

The CXU can be connected directly to a power amplifier or active speakers for a simple and highly versatile system, with no worries about volume control. Whether using digital or analogue outputs, you can control volume (even on 7.1 and 2.0) set ups direct from the CXU remote.

CXU



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 with ARC

Audio outputs: 7.1 multichannel analogue RCA/Phono output, 1 x S/PDIF, 1 x TOSLINK, Dedicated 2 channel stereo analogue RCA/Phono output

HDMI inputs: 2 x 1.4a (one with MHL compatibility via the front panel)

Audio inputs: 1 x S/PDIF, 1 x TOSLINK

D/A converters: 5 x Wolfson WM8740 24-bit/192kHz DACs

Decoder: Mediatek MTK8580

Audio Up-Sampler: Analog Devices DSP running Anagram Technologies (TM) Q5 up-sampling to 24 bit/192kHz (All 10 channels)

Video processor: DARBEE Visual Presence (on primary output)

External storage: 3 x USB 2.0

Network:Ethernet:100BASE-T, Wi-fi: 802.11 b/g/n via supplied dongle. 2.4GHz

Maximum power consumption: 35W

Standby power consumption: <0.5W

Dimensions (H x W x D):82 x 430 x 312mm (3.2 x 16.9 x 12.3") with feet *

Weight: 5.0kg (11.0lbs)

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* Maximum including sockets and controls