◉ CAMBRIDGE

CXR200 AV Receiver

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- 200 watts RMS per channel
- 8 HDMI in, 2 out with support for 3D TV / 4K and Deep colour pass-thru / ARC reception
- Oversize low flux toroidal transformer and discrete amplifiers delivering ultra-low noise and distortion
- Network music playback of multiple audio CODECs including 24-bit/192kHz studio master quality formats and 20,000 internet radio stations
- Spotify Connect supported for playback of Spotify music/playlists through the CXR200
- Zone 2 HDMI and analogue outputs for audio/video in a second room
- Auto speaker setup and colour OSD for simple installation in any room
- Surround back speaker channels can be configured for 7.1, Bi-amp mode, Zone 2 or Height channels

- Free iOS/Android app giving control of network music playback and power/volume of unit
- Support for optional BT100 Bluetooth receiver, allowing audio to be streamed from any paired aptX or A2DP Bluetooth device
- Two MHL compatible HDMI inputs for connection to mobile devices
- Twin subwoofer outputs for up to 7.2 speaker systems
- Twin HDMI outputs for dual displays or zone 2 output
- RS232 control, IR Inputs and Outputs, Trigger outputs
- Acoustically damped full metal casework with thick brushed aluminium front panel, giving enhanced resonance control

Power output	200 watts rms per channel, 6 ohms (two channels driven) 170 watts rms per channel, 8 ohms (two channels driven) 270 watts rms per channel, 4 ohms (two channels driven) 120 watts rms per channel, 8 ohms (all 7 channels driven)
HDMI Inputs	8 x HDMI (6 x HDMI 2.0, 2 x HDMI 1.4/MHL), HDCP 2.2, ARC supported on HDMI 1 output
Architecture	Texas Instruments PCM1795 32-bit/192kHz DAC (front Left and Right channel only) Cirrus Logic CS42528 24-bit/192kHz DAC (Centre and Surround Channels), Cirrus Logic CS49834A 3core 32-bit 300MHz DSP Panasonic MN864788 HDMI 2.0 Receiver/Switch, Panasonic MN864787 HDMI 2.0 Transmitter/Scaler
Audio Inputs	4 x Line Level Analogue, 1 x 3.5mm (front panel), Tuner (FM/AM), 7.1 multi-channel analogue direct input 2 x digital co-axial, 4 x digital optical, Stream Magic network streaming module
Main Audio Outputs	7 Amplified Speaker Outputs, L+R preamp outputs, 2 x subwoofer outputs
Video Output	2 x HDMI 2.0, ARC through HDMI 1
Zone 2 Outputs	1 x HDMI 2.0, 1 x Preamp, 2 x amplified speaker outputs
Recording Audio Outputs	1 Line Level Analogue (stereo)
Other connections	1 x 1/4" / 6.35mm Headphone Output (32 To 600 ohms recommended), IR emitter input, IR receiver input, 3 x IR outputs, 3 x 12V trigger outputs, 1 RS232C, 1 IEC type mains inlet, Wi-Fi module, RJ45 Ethernet, BT100 Bluetooth (BT100 not supplied)
Audio formats	16-24 bit, 11.025-192kHz ALAC, WAV, FLAC, AIFF, WMA, MP3, AAC, HE AAC, AAC+, OGG Vorbis (via Network and USB HDDs), DSD (via HDMI inputs)
Max. power consumption	1800W
THD	<0.006%@1kHz
Crosstalk	<-80dB
Frequency Response	10Hz – 20kHz +-1dB
S/N Ratio	>90dB 'A' weighted
Standby power consumption	0.5W
Dimensions - H x W x D	165 x 430 x 420mm (6.5 x 16.9 x 16.5'')
Weight	15.7kg (34.5lbs)

Cambridge Audio's policy is one of continuous improvement.
Design and specifications are therefore subject to change without prior notice.

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