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NEWS RELEASE
The Chord Electronics Media Engine

Home Cinema - Redefined



Chord Electronics has enjoyed great success with an acclaimed range of Audio-Visual solutions – the class-leading DSP8000 and DSP 8000R processors, and a host of award winning multi-channel amplifiers.

Like many manufacturers we are faced with the challenge of building a source component to match the quality and pedigree of established products already available in our range.

We are delighted to introduce the Chord Electronics Media Engine.

The Media Engine has the ability to play DVDs and CDs to an incredible standard. It has terabytes of storage, creating capacity for hundreds of films and the biggest of music collections stored totally uncompressed. An entire music and film collection accessible within seconds via on screen displays, creating a virtual library.



Chord Electronics Limited

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KEY BENEFITS

Future-proof and upgradeable

Designed using the most modular architecture possible, we have ensured clear upgrade paths for the next generation of DVD formats.

Protected hot swappable storage

With 2.4 terabytes of hard drive space, the Chord Electronics Media Engine is capable of storing up to 600 hours of film. With the ability to store most movie and music collections, there is still room to add further media engines networked together to provide almost unlimited storage capacity.

Perfect vision

Using some of the best image processing technology available the system gives you the flexibility to adjust the video output to match both the native resolution and refresh rates of your chosen display. The media engine provides powerful images that surpass that of high end DVD players and can also be used as a video scaler for external video sources. DVI-D connectivity ensures that the image stays in the digital domain and retains optimum clarity.

Audiophile Clarity

With 2.4 terabytes of hard drive storage, the Media Engine is capable of creating a virtual library fit for any audiophile. Using studio quality output stages via either single-ended or balanced analogue outputs, the Media Engine has audio clarity found only in the best high end CD players.

Specifications

Disc Formats supported:	DVD ROM & Video (single & dual layer), DVD-R, DVD-RW, CD-R, CD-RW, CD-DA (Audio CD), CD-ROM (Mode 1 & 2), CD-ROM XA, Video CD, Photo CD (single and multi session), CD-EXTRA (CD PLUS), Hybrid CD, CD-Text
Video formats supported:	MPEG-2, DivX™, H.264 (MPEG-4 Part 10), VC-1 (WMV-HD)
Digital sound formats supported:	DVD soundtracks whether they are mastered in Dolby® Digital (all formats including EX) or mastered in DTS®, DTS-ES™ Extended Surround (DTS 6.1 Matrix and/or DTS 6.1 Discrete)
Screen resolutions supported:	Supports standard 4:3 resolutions including 800x600 (SVGA), 1024x768 (XGA), 1600x1200 and widescreen 16:9 resolutions including 856x480, 1280x720, 1280x768 and 1368x768 as well as non standard resolutions up to 2048x1536 including 1080P (1920x1080)
Operating System:	Microsoft® Windows XP®
Processor:	Intel® Pentium® 4
Hard drive:	6 x 400 GB RAID protected.
Video Outputs:	DVI-I x 2, Component, Composite, SVHS.
Audio Outputs:	S/PDIF via single RCA. Analogue via balanced XLR and single-ended RCAs.
Warranty:	TBA
Dimensions in mm (WxHxD):	420 x 280 x 435. 480 x 300 x 435 (With Integra legs)

The Media Engine will be released Summer/Autumn 2005. For further information please contact us at sales@chordelectronics.co.uk or visit us at www.chordelectronics.co.uk



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