

High Performance 24-bit 192kHz Audio Output Interface

Turn your PC into the best quality Hi-Fi component you're ever likely to own!

Perfect sound quality is the Holy Grail for lovers and producers of music.

Take the best audiophile components from Burr Brown and TI... add the expertise of designers who really understand computers and analogue electronics... the result is the fabulous new Cantatis Overture 192... a breakthrough in computer audio that challenges the quality of costly conventional Hi-Fi products.

Sounds too good to be true? Well trust your ears, you'll be pleasantly surprised.

The Cantatis Overture 192 High Performance Audio Interface. Ultimate Audio at an affordable price.

□ First computer audio product available with Dual Burr Brown PCM1794A DACs – giving Industry leading performance, ideal for Hi-Fi purists, home studios, professional and broadcast applications.



The Overture 192 Audio Interface

Your best Hi-Fi component...
...is now your PC.

□ “Dual mono mode” Burr Brown PCM1794A DACs and audiophile op-amps throughout giving low jitter stereo analogue outputs on studio grade gold RCA connectors at up to 192kHz sample rate.

□ Digital outputs AES/EBU (S/PDIF), both optical (TOSLINK) and co-axial (RCA) outputs at up to 192kHz to match Pro Audio systems, software selectable to consumer standards including 44.1kHz, 48kHz and 96kHz thereby giving certainty of system compatibility.

□ Specialist TI based headphone amplifier circuit designed to suit widest range of headphone types (30Ω to 600Ω) giving distortion and noise free listening via 3.5mm socket and pin header for internal PC connection.

□ High accuracy heavily filtered three stage linear on-board power supplies to minimise the ill-effects of lower quality switch mode power supplies often used in PCs.

□ Very simple to install and user friendly control application.

□ Makes the very best out of your source material, be it CD quality at 44.1kHz, or a Studio Master at 192kHz.

□ Allows software synthesisers to exceed “CD quality” at last.

“Never heard a PC sound so good”

“Amazingly clean sound, so dynamic, with no noise”

“More detailed than my expensive CD player”

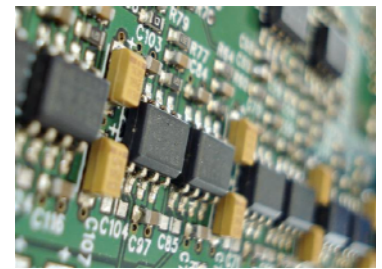
“Gives my soft synths renewed excitement”

“I love the purity, especially from 192kHz studio master source files”

“Even MP3 files sound great”

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- Analogue output filter stages using Burr-Brown low noise, fast ultra-high slew rate audio-grade operational amplifiers, giving a superb frequency response 2Hz to greater than 22kHz.
- Extremely low distortion to allow for total purity of sound.
- Analogue outputs – nominal 2.3V rms on studio grade gold plated RCA female connectors.
- Digital output S/PDIF – optical (TOSLINK) and co-axial (RCA).
- Sample rates – 32kHz to 192kHz (automatic or user selected down-sampling or up-sampling) for maximum system compatibility including for pro audio applications.



Specification	Outputs	
	Analogue	Headphone
Dynamic Range (A-weighted)	132 dB	124 dB
Signal to Noise (A-weighted)	132 dB	125 dB
THD+N @ V _{OUT} = 0 dB	< 0.0004%	< 0.0005%
Frequency response 2Hz to 22kHz	+/- 0.2 dB	+/- 0.4 dB

Device specifications noted above; performance within particular computers may differ slightly

- Incorporates three Expansion ports allowing seamless integration with other Cantatis products.

More details at www.cantatis.com

- PCI v2.2 compliant.
- WDM drivers for Microsoft Windows® 98SE, 2000, XP and Vista. The drivers may function in other operating systems – see our website for additional details.
- ASIO 2.0 compatible, allowing use with suitable software.
- Simple intuitive control application avoids additional digital processing in the signal path for the ultimate ease of use.
- Easy and quick to install.



- Pack contains all you need to get going quickly and smoothly...

Audio Interface PCI card, driver and software CD, simple instructions.

Contained in recyclable consumer packaging.

Available from Amazon.co.uk and specialist PC shops.

Also available from our website along with a range of essential accessories to get you listening as soon as possible.

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