

Tech specs...

iD100 digital iPod dock

Key features and benefits:

- High quality, low jitter digital audio output from the latest iPods, including iPad and iPhone 4
- AES/EBU balanced digital audio output allowing connection to high quality or professional audio equipment
- S/PDIF coaxial and digital toslink outputs
- Component / S-Video and Composite video outputs
- Eco-friendly low-power mode automatically activated when iPod removed from dock
- Type-B USB connection allowing convenient and simple syncing to iTunes
- Supplied slim-line remote control
- Available in black or silver finishes

AES/EBU

- Signal type	Balanced
- Signal output level	2V
- Output impedance	110 ohms
- Connection	3-pin XLR

S/PDIF

- Signal type	unbalanced
- Signal level	500mV
- Output impedance	75 ohms
- Connection	RCA / Phono

Video output	Composite/S-Video/ Component via 3-position toggle switch
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PC sync interface	USB Type-B connection
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Power input	12V DC, 2A
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External IR input	Modulated RC5 via 3.5mm jack connection
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Dimensions (H x W x D)	46 x 108 x 128mm (1.8 x 4.3 x 5.0")
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Weight	0.469kg (1.02lbs)
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NP30 network music player

Key features and benefits:

- Simple no-hassle playback from any UPnP equipped laptop, notebook, PC, Mac or NAS hard drive
- "Better than CD" 24-bit/96kHz playback allowing the streaming of studio quality 24-bit WAV, PCM and FLAC downloads for an incredibly detailed musical experience
 - UuVol online music service enables:
 - Fast and easy selection from over 20,000 Internet radio stations
 - Direct access to streaming music services and podcasts
 - Set-up favourites and manage subscriptions
- Wireless and Ethernet network connectivity on board

DAC	Wolfson WM8728 24 bit 96kHz capable
THD+N	0.003% @ 1kHz
Frequency Response	20Hz-20kHz +/- 0.2dB
Signal to Noise ratio	> 95dB
Total correlated jitter	<200pS
Digital outputs	S/PDIF Co-axial and TOSLink Optical 16-24 Bits, 22.05-96kHz *
Audio Formats	WAV containing uncompressed, PCM 16-24 bit 32-96kHz, FLAC losslessly compressed, PCM 16 bit 44.1/48kHz, Microsoft® Windows Media™ Audio (WMA 9 Standard), MP3 (CBR or VBR), AAC, HE AAC and AAC+, OGG Vorbis
Streaming Protocols	RTSP (Real Time Streaming Protocol) MMS (Microsoft Media Server Protocol) HTTP (Hyper Text Transfer Protocol)
Wi-Fi	IEEE 802.11 b / g or n
Wi-Fi Encryption	WEP, WPA, WPA2
Ethernet	IEEE 802.3, 10 Base-T or 100 Base-T
USB	2 x USB 1.1 current limited to 500mA each
File systems	FAT32
Trigger In	12V DC
Mains inlet voltage	120-240 VAC (switch mode)
Standby consumption	<1W
Max power consumption	21W
Dimensions (H x W x D)	67 x 270 x 285mm (2.6 x 10.6 x 11.2")
Weight	2.1Kg/4.6lbs

About Cambridge Audio

Cambridge Audio has a rich history of developing innovative products designed to harness every last drop of detail from your favourite music and movies.

Every product bearing our name is created at our London research and development centre by a team of incredibly committed engineers with a vast array of live music and sound production experience.

Whilst the way we enjoy home entertainment has changed dramatically over the years, what remains the same is the emotion of hearing a favourite track or a haunting soundtrack so perfectly reproduced can bring.

Testament to the trust and self belief we have in ourselves, we actively encourage press reviews of all our products and if you look at any of the leading home entertainment press, you'll see that Cambridge Audio is consistently awarded for immense performance, innovation and value.

Driven by your passion for music and movies, Cambridge Audio products are created by people who genuinely want to deliver the most captivating entertainment experience for the very best value possible.

www.cambridge-audio.com

Cambridge Audio

Your music + our passion

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Cambridge Audio

Your music + our passion

Just 10.62" (27cm) wide!



The all-new NP30 – Unleash the potential of computer music!

Cambridge Audio's new NP30 network music player revolutionises the digital music stored on your computer or network storage device enabling premium quality 24-bit playback across the home through your hi-fi or home entertainment system. Using UPnP, the NP30 instantly connects to any home network with minimal set-up for immediately impressive results. In addition, the NP30 brings fast and easy access to a wide range of streaming music services and over 20,000 Internet radio stations.

The NP30 is a breeze to use with its clear display and can also be controlled using the amazing new UuVol Remote App.



The new UuVol Remote App. Control in the palm of your hand!



More than just a cool device...

Introducing UuVol, a platform which unites everything you need to enjoy your favourite music from multiple digital sources in the best possible quality:



- UuVol simplifies set-up and enjoyment of up to 20,000 Internet radio stations
- It seamlessly manages all your favourite streaming services for instant access without a PC
- UuVol offers unparalleled armchair control with a simple iPhone App
- It's the gateway to a world of studio master quality content!

Audio dynamite...

Audio performance is at the heart of everything Cambridge Audio believes in and bit-perfect signal path and jitter suppression guarantee the best sound quality this side of a live studio session!

The NP30 supports a huge array of audio formats including MP3, AAC, WMA and OGG Vorbis plus you can now experience "Better than CD" 24-bit/96kHz playback quality since the NP30 also supports lossless WAV, PCM and FLAC CODECS.



Streaming services support...

Music streaming services like Rhapsody and Pandora have never been better and one of the NP30's key strengths is its ability to directly connect to the leading services without the need for a PC.

It's a breeze to use!

Simple sharing of centrally stored music collections is child's play; either wirelessly or by Ethernet.

And just as importantly, the NP30's compact form factor (just 27cm/10.6" wide!) makes it perfect for any room in the home. The NP30 has been designed with all the family in mind and its lightning quick, logical operation guarantees the easiest possible set-up and daily use.

Internet radio comes alive...

Harnessing the power of UuVol, the NP30 vastly simplifies the world of Internet radio with a 20,000 tried-and-tested roster of stations from around the planet searchable by title, genre and region. Before inclusion on UuVol Radio, all stations are thoroughly tested for reliability and quality.

Favourite stations, preferences etc. can be managed via UuVol and you can also suggest new stations which once validated, are added to UuVol Radio.

Introducing the iD100

Sensational performance from your iPhone, iPad and iPod...

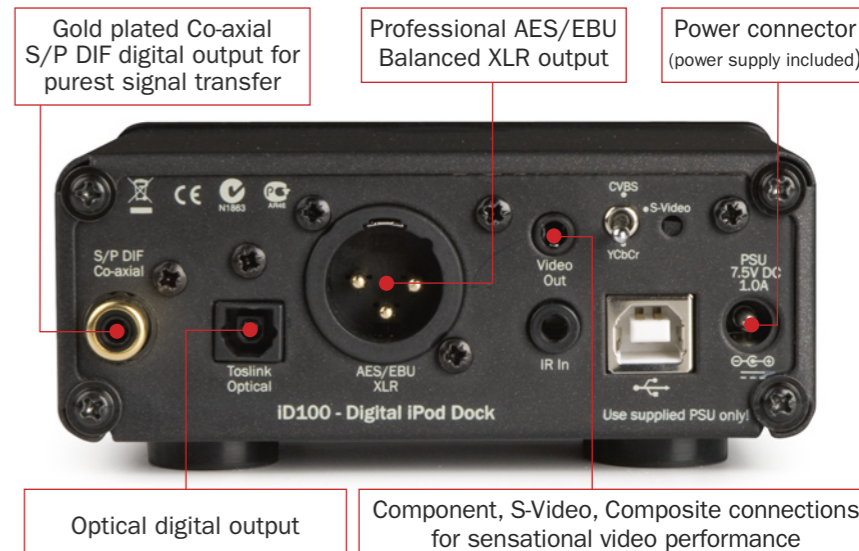
The iD100 delivers the most sensational results ever from your iPhone, iPad and iPod for the most realistic and dynamic delivery imaginable.

Taking a digital feed allows extraction of every last drop of performance possible from the world's favourite portable music players.

This pure digital data is then fed



to an external DAC or AV Receiver using its digital input for the best possible digital to analogue conversion.



Total flexibility and control

It's not just about music either! The iD100 loves your video collection and its Component, S-Video and Composite connections mean you can enjoy portable video content like You Tube, iTunes, iPlayer and much more on your TV.

As well as adding weight and vibrancy to content stored on your iPod, the iD100 revolutionises the quality of streaming Apps like Spotify,

Pandora, Rhapsody, Last FM and much more!

And for the ultimate in convenience, the iD100 is supplied with a full remote enabling you to enjoy control all your iPod content from the best seat in the house. What's more, it can also be controlled with remotes supplied with most other Cambridge Audio devices.



The award-winning DacMagic, an audiophile tour de force!...

DacMagic upsampling digital to analogue converter is the most affordable and effective way to upgrade your iPod signal to truly high end sound quality.

The benefits of Adapted Time Filtering (ATF) technology are instant! ATF converts 16-24 bit audio to 24

bit/192kHz eradicating jitter along the way, making your music sound rich and expansive.

DacMagic sports a range of top



quality components – a 32-bit Texas Instruments Digital Signal Processor (DSP), dual Differential Virtual Earth balanced filter topology and twin Wolfson WM8740 DACs for excellent stereo imaging. A choice of digital filters and source indicators complete the stunning DacMagic.

