Cambridge Audio

One – Integrated hi-fi system with full iPod dock

One may look cute, but beneath a sleek, narrow casing lies a surprisingly technological beast ready to bring music to life. *One* combines the convenience of the iPod with a fully integrated micro hi-fi system. A powerful 2.1 amplifier delivering a weighty 30 Watts per channel is matched to a bespoke iPod dock, hi-fi quality CD player, and DAB/FM tuner which work in perfect harmony.

One represents a major development for Cambridge Audio as it launches a range of highly compelling integrated products specifically tailored to the digital music generation.

As well as complete iPod integration, *One* takes command of a plethora of other media. The MP3/WMA compatible slot-loading CD player sounds sensational. *One* also boasts front mounted USB and SD card connections making it incredibly simple to access digital music from a wide range of devices.

Designed in conjunction with Cambridge Audio's award-winning S30 bookshelf loudspeaker to provide the perfect stereo set-up, *One* offers incredible value for money.
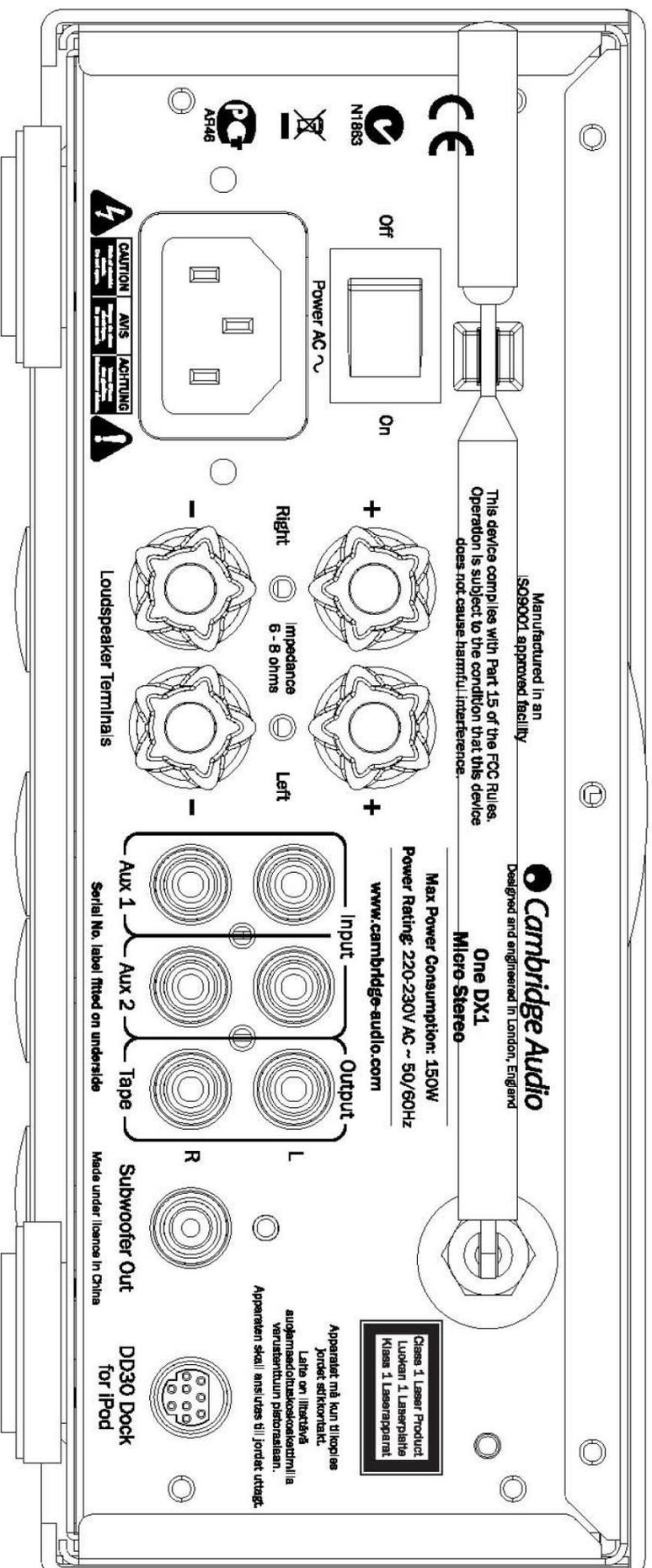
Detailed Specifications

Product features	CD, DAB, FM, USB, SD, iPod dock
User interface	2 x 16 negative LCD display with white backlight (black mask DFSTN)
	Scrolling text for appropriate tuner display modes
	Adjustable display brightness (normal, dim)
	Push-button rotary encoder
	Remote control, with iPod navigation functions
	Mains on off switch on back panel
Amplifier stage	2.1 channel
	2 x 30W per channel into 6ohms (both channels driven)
	(2 x 25W into 8ohms)
	Sub out at line level – all sources
	Headphone output (3.5mm jack)
	Bass/treble/balance adjustment
	X-Bass feature for small speakers
Input/Output	2 x line level phono input (Aux1, Aux2) (back panel)
	1 x MP3 line level input (3.5mm jack) connects to AUX1 input (front panel)
	F type aerial socket for DAB and FM (supplied with antenna fitted)
	1 x tape output (back panel)
	1 x sub out (back panel)
	Headphone output 3.5mm jack (front panel)
	4mm banana sockets left and right speaker outputs (back panel)
	Dedicated 9 pin socket for DD30 iPod dock (back panel)

www.cambridge-audio.com

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

Version created: Nov 2008

Detailed Specifications

CD	CD-R playback
	CD-RW playback
	MP3 and WMA playback
	Repeat
	Random
	20 track programme
DAB/FM tuner stage	DAB band III and L band
	FM with RDS display modes include station name, programme type
	10 presets per band (10 for FM, 10 for DAB = 20 total)
	DAB display modes include: station name, ensemble, DLS (scrolling text)
iPod interface	DD30 dock included
	AP proprietary connector on back panel
	Made for iPod Mini, iPod (4th, 5th generation), iPod Nano (1st, 2nd, 3rd, 4th generation), iPod classic, iPod touch (1st, 2nd generation). Compatible with: iPhone (flight mode recommended)
	Audio interface
THD	<0.009% @ 1kHz
S/N ratio	<-80dB re 2V output
USB/SD	MP3 playback
	WMA playback
	PCM playback
Clock	Auto-set by radio broadcast signal (RDS, DAB) or manual user adjustment
	Alarm function – once or daily
Performance	
Power output	25W into 8ohms / 30W into 6 ohms
THD (un-weighted)	<0.01% @ 1kHz
Frequency response	20Hz – 20kHz +/- 1dB
S/N ratio (ref full output)	>80dB
Standby power	<3W
Max. power consumption	150W
Dimensions	215 x 90 x 350mm (W x H x D)
Weight	10kg

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CAUTION AVIS ACHTUNG

Power AC ~
Off
On

Manufactured in an ISO9001 approved facility

This device complies with Part 15 of the FCC Rules.
Operation is subject to the condition that this device
does not cause harmful interference.

Right
+
−
Impedance
6 - 8 ohms
Left
+
−
Loudspeaker Terminals

N1863
CE
AR48

Cambridge Audio
Designed and engineered in London, England

One DX1
Micro Stereo

Max Power Consumption: 150W
Power Rating: 220-230V AC ~ 50/60Hz
www.cambridge-audio.com

Aux 1   Aux 2   Tape
Input
Output
R   L

Subwoofer Out

Serial No. label fitted on underside
Made under licence in China

DD30 Dock
for iPod

Class 1 Laser Product
Luokan 1 Laserplatte
Klass 1 Laserapparat

Apparatet må kun tilkoples
Jordet stikkontakt.
Laite on liitettävä
suojamaadoituskoskettimilla
varustettuun pistorasiaan.
Apparaten skall anslutas till jordat uttagg.