Technical specifications



Azur 351A Integrated Amplifier

June 2012



- Audiophile grade oversize toroidal transformer and substantial extruded heatsink allowing 2 x 45 Watts RMS into 8 Ohms
- USB audio input allowing USB audio streaming from computer
- ALPs film type 'black box' volume pot for superb low level channel balance and stereo imaging
- Front mounted 3.5mm iPod/MP3 player connection

- Low dissipation polypropylene signal capacitors and custom made electrolytic capacitors in critical positions
- Acoustically damped full metal chassis with thick brushed aluminium front panel
- Supplied with Azur remote handset also controls Azur CD players and iPod/iPhone docks including Cambridge Audio iD50 and iD100

Detailed Specifications

Power output	45 watts (into 8 ohms)
THD (unweighted)	<0.02% @ 1kHz, 80% of rated power <0.15% 20Hz - 20kHz, 80% of rated power
Inputs	5 x RCA, 1 x USB (type B), 1 x 3.5mm MP3 input
Outputs	Speakers A & B, 1 x Rec Out, 1/4" headphone out,
USB input	USB audio 1.0
	16-bit 32kHz, 44.1kHz, 48kHz
Frequency response (+/-1dB)	5Hz – 50kHz
S/N ratio (ref 1W)	>92dB (unweighted)
Input impedances	47k ohms
Max. power consumption	320W
Bass/treble controls	Shelving, ultimate boost/cut
	+/-10dB @ 20Hz and +/-6dB @ 20kHz
Dimensions (H x W x D)	86 x 430 x 340mm (3.4 x 16.9 x 13.4")
Weight	6kg (13.2lbs)

Cambridge Audio





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