

Azur 651C CD player

October 2011



- Audiophile grade toroidal transformer delivering ultra-low low noise and distortion
- Twin Wolfson WM8742 DACs arranged in 2-Pole Bessel; Dual Differential Virtual Earth Balanced filter topology
- Proprietary Cambridge Audio S3 servo solution
- All PCBs and DAC stages feature double-sided surface mount technology, eliminating wire links and giving ultra short signal paths
- New selectable digital filters – linear phase, minimum phase, steep
- Highly accurate master clock oscillator and carefully designed impedance-matched clock buffering schemes
- Wrap-around casework design with substantially thick brushed aluminium front panel and dual layer damped feet, giving enhanced resonance control
- Eco-friendly <1W Standby power consumption
- Available in black and silver finishes

Detailed Specifications

D/A converter	Dual Wolfson Microelectronics WM8742 24-Bit/192kHz capable
Filter	2-Pole Bessel; Dual Differential Virtual Earth Balanced
Frequency response (+/-0.1dB)	20Hz – 20kHz
THD @ 1KHz 0dBFs	<0.003%
IMD (19/20kHz) 0dBFs	<0.0005%
Linearity @ -90dBFs	+/-0.5dB
S/N ratio	>-115dB
Stopband rejection (>24kHz)	>90dB
Total correlated jitter	<140pS
Crosstalk @1kHz	<-100dB
Crosstalk @20kHz	<-99dB
Output impedance	<50 ohms
Maximum power consumption	25W
Standby power consumption	<1W
Dimensions (H x W x D)	85 x 430 x 305mm (3.4 x 16.9 x 12.2")
Weight	4.8kg (10.6lbs)

Cambridge Audio



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