

Azur 650A Integrated Amplifier



- Audiophile grade oversize transformer and substantial extruded heatsink allowing 2 x 75 Watts RMS into 8 ohms
- 6 inputs, 2 outputs and Tape In
- Separate transformers for left and right channels, twin rectifiers and separate PSUs for dual mono operation of the left and right power amps
- Revised output stage using new Sanken output transistors with external emitter resistors for reduced thermal modulation and increased current delivery
- New ALPs film type 'black box' volume pot for improved low level channel balance and stereo imaging
- Fully updated and re-tuned CAP5 protection technology to enhance performance at high volumes
- New low dissipation polypropylene signal capacitors and custom made electrolytic capacitors in critical positions
- EnergyStar certified ultra low power (<1W) standby circuit
- Brand new wrap-around casework design with substantially thicker brushes aluminium front panel
- Front mounted 3.5mm iPod/MP3 player connection

Detailed Specifications

Power Output	75 watts (into 8 ohms)
THD (unweighted)	<0.002% @ 1kHz, 80% of rated power <0.03% 20Hz – 20kHz, 80% of rated power <0.02% 20Hz – 20kHz @ 10W
Frequency Response (-1dB)	5Hz – 50kHz
S/N ratio (ref 1w)	>92dB (unweighted)
Input impedances	47kohms
Power amp damping factor	>100
Max. Power consumption	600W
Standby power consumption	<1W @ rated mains
Bass/Treble controls	Shelving, ultimate boost/cut +/-7.5dB @ 20Hz – 20kHz
Dimensions (HxWxD)	120 x 430 x 350mm (4.7 x 16.9 x 13.8")
Weight (unboxed)	8.4kg (18.5lbs)
Weight (boxed)	10.2kg (22.5lbs)



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