

## Azur 651T DAB/FM/AM Tuner

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- High quality WM8740 Digital to Analogue converter from Wolfson Microelectronics
- DAB+/DAB/FM/AM compatible
- Separate analogue and digital modules in the true analogue and digital domains.
- Audiophile grade toroidal transformer
- Acoustically damped metal chassis and dual layer damped feet, giving enhanced resonance control
- NCT (Natural Contour Technology) to achieve optimum sound quality for every station.
- RS232 control has also been added for easy multi room system integration
- Azur Navigator remote control with Cambridge Audio amplifier control
- Available in black and silver brushed aluminium finishes

## Detailed Specifications

<b>D/A converters</b>	Wolfson WM8740 24-bit DAC
<b>Frequency range</b>	FM (87.5–108MHz), AM (531–1620kHz) DAB Band 3 (175MHz to 240MHz) DAB L Band (1453MHz to 1491MHz)
<b>Aerial inputs</b>	50 Ω F-Type (DAB), 75 Ω (FM), AM Loop
<b>Sensitivity</b>	25dBm typical
<b>Signal to Noise</b>	105dB typical (DAB) 60dB typical (FM) 47dB typical (AM)
<b>DAB CODEC types supported</b>	DAB (MP2) / DAB+ (ACC+)
<b>Frequency response</b>	20Hz-20kHz ±0.3dB (NCT at Flat, DAB) 20Hz-18kHz ±1dB (NCT at Flat, FM)
<b>Distortion</b>	<0.005%, @ 1kHz 2vrms o/p (DAB) <0.3%, @ 1kHz, 50kHz deviation (FM) <0.9%, @ 1kHz (AM)
<b>S/P DIF output sample rate</b>	48kHz
<b>Maximum power consumption</b>	15W
<b>Standby power consumption</b>	<1W
<b>Dimensions (H x W x D)</b>	70 x 430 x 305mm (2.75 x 17 x 12")
<b>Weight</b>	4.10kg (9 lbs)

# Cambridge Audio



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