

Azur 650T Tuner



- DAB+/DAB/FM/AM compatible
- DAB+ compatible digital module, receiving improved digital broadcasts thanks to the AAC audio codec.
- Totally separate analogue and digital modules in the true analogue and digital domains.
- Audiophile grade toroidal transformer
- EnergyStar certified ultra low power (<1W) standby circuits
- Brand new wrap-around casework design
- with substantially thicker brushed aluminium front panel and dual layer damped feet, giving enhanced resonance control
- New reverse black DFSTN display
- Enhanced version of our innovative NCT (Natural Contour Technology).
- The USA/Canada version is also Sirius Ready
- RS232 control has also been added for easy multi room system integration

Detailed Specifications

D/A Converter	Wolfson WM8740 24-Bit/192kHz capable
Frequency Range	FM (87.5 – 108MHz) Europe FM (88 – 108MHz) US AM (531 – 1620kHz) Europe AM (530 – 1720kHz) US DAB Band 3 (175MHz – 240MHz) DAB L Band (1453MHz – 1491MHz)
Aerial Inputs	50 ohm F-Type (DAB) 75 ohm (FM)
Sensitivity	Loop Antenna (AM) -25dBm typical
Signal to Noise	105dB typical (DAB) 60dB typical (FM) 47dB typical (AM)
DAB Codec types supported	DAB (MP2) / DAB+ (AAC+)
Frequency Response	20Hz – 20kHz ±0.3dB (NCT at Flat, DAB) 20Hz – 18kHz ±1dB (NCT at Flat, FM)
Distortion	<0.005%, @ 1kHz 2vrms o/p (DAB) <0.3%, @ 1kHz, 50kHz deviation (FM) <0.9%, @ 1kHz (AM)
S/P DIF output sample rate	48kHz
Input voltage	220 – 230V AC ~ 50/60Hz (Europe) 115V AC ~ 50/60Hz (US)
Stereo Separation @ 1kHz	>50dB (FM)
Maximum Power Consumption	15W
Standby Power Consumption	<1W
Dimensions (HxWxD)	70 x 430 x 305mm (2.75 x 16.9 x 12.2")
Weight (unboxed)	4.8kg (10.6lbs)
Weight (boxed)	4.10kg (9lbs)



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