

# T32

## Radio Tuner

The new FMJ T32 Radio Tuner uses state-of-the-art technologies to deliver the very best sound quality from DAB, FM, AM and Sirius Satellite broadcasts. A bespoke iPod interface is also included allowing full integration of compatible iPods with any high performance music system using the rDock or rLead. Finally A full duplex RS232 control input also makes the T32 a perfect radio tuner for custom installations.

“the best DAB/  
FM tuner I have  
heard to date”

HiFi World



FMJ

Exceptional performance and custom install facilities make the T32 the most flexible tuner solution on the market.

Audiophile radio reception



- 1 The T32 remote offers system control of matching Arcam products.
- 2 All major audio broadcast types are provided for.
- 3 Custom installers are provided for with full RS232 control and an IR input.

### FM section

**Tuning range**  
FM 87.5 to 108.0MHz

**Frequency steps**  
50kHz

**Sensitivity (IHF)**  
typically 4µV

**Signal to noise ratio**  
65dB at full modulation, 1kHz

**THD+n**  
0.3% at full modulation, 1kHz

**AM section**  
**Tuning range**  
530 to 1710 kHz;  
10kHz step, 531 to 1602 kHz; 9kHz step

**Usable sensitivity**  
typically 20µV

**IF rejection**  
> 32dB

**S/N ratio (30% mod., 5mV input)**  
> 42dB

**Total harmonic distortion (30% mod., 5mV input)**  
< 1.5%

**Output level2**  
270mV at 30% modulation

**DAB section (where fitted)**  
**Tuning range**  
174–240MHz (Band III)  
1452–1492MHz (L band)

**Sensitivity (VHF measurement to EN50248)**  
better than -91dBm, typically -97dBm

**Audio data rate (maximum)**  
224kbits/s at MPEG protection level 3

**Sirius section (where fitted)**  
**Specifications are determined by SiriusConnect module**

**Control inputs**  
**IR remote standard**  
Philips RC-5, 36kHz carrier

**IR in signal level**  
4–15V pk-pk

### General

**Supply voltage**  
110–120V or 220–240V, set by rear panel voltage selector switch

**Power consumption**  
15W maximum; standby power 1W

**Presets**  
100 presets, with 14 presets accessible from front panel preset buttons

**Size**  
W433 x D290 x H85mm

**Weight**  
nett: 5.3kg/packed: 6.8kg

**Supplied accessories**  
FM dipole aerial  
DAB dipole aerial (DAB version only)  
AM loop aerial  
mains lead  
CR90 remote control handset  
4 x AAA batteries

NOTE: All specification values are typical unless otherwise stated

PAIR WITH: A38 INTEGRATED AMPLIFIER