49.95 EUR
incl. 19% VAT, plus shipping

- **Centrafuse !**
- **Radiator !**
- **InCar Terminal !**
- **RDS !**

Support: Drivers | Centrafuse Installation Manual [DE] | Centrafuse Installation Manual [EN] | Radiator Installation Manual [DE] | Radiator Installation Manual [EN]

This FM/RDS-tuner especially was developed for mobile usage. It is connected to the PC by USB and 3.55mm Line-In/Mic-In. An antenna is included in scope of supply. The receiption quality can further be improved by connecting the device to an amplified antenna respectively by connecting it to a car antenna with help of an adapter (DIN ISO, FAKRA).

The receiver is shipped with software interfaces for Centrafuse (version 2.x,3.x and 4.x) and Radiator (thereby also adds support for InCar Terminal) which allows a very flexible usage.

Hardware

Power supply voltage	5V / ~50mA (via USB)
Audio	Stereo
Operating temperature	-20° to 85°C
Storage temperature	-40° to 100°C
Weight	33g
Dimensions (module)	46 x 20 x 16 mm

Tuner type	Digital-Synthesizer, integrated R(B)DS processor
Sensivity	approx. 3µV (S+N)/N=26dB
Frequency range (FM)	85.5 to 108Mhz (Japanese bands on request)
Tuning speed	2-3 seconds band to band
Compliance	E13, CE, FCC
Connectors	- 3.55mm jack Stereo Audio output - USB jack (for power and control) - 2.55mm for antenna
Cable lengths	Audio : 230mm USB : 230mm

Software

Operating system	Windows 95x, XP, 2000, 2003, Vista, 7
Centrafuse compability	Version 2.x, 3.x, 4.x
Radiator compability	Yes
InCar Terminal (iCT) compability	Yes (through Radiator)

Scope of supply

- CarTFT FM Radio receiver
- Antenna with 2.55mm jack connector
- Driver CD with Centrafuse and Radiator plugins

Note for developers: There is a SDK available for interfacing the radio module. Please contact us if you have interested to add support in your software project.
There is a Delphi interface available already (Many thanks to Albert Steiner !) [Download]