Car Multimedia Rotterdam UBT

The professional multimedia system for commercial vehicles with Bluetooth® connectivity

www.bosch-professional-systems.com





Rotterdam UBT

The multimedia system developed by Bosch experts offers a comprehensive range of professional-grade connectivity options in trucks and off-highway vehicles.

The integrated Bluetooth® module enables safe telephoning during the journey. MP3 players, USB sticks and external hard drives can be connected quickly and easily via USB and Aux-In.

The 12 volt and 24 volt device variants are available with different frequency bands and

thus permit usage throughout Europe.

Special features

- ▶ Radio specially designed for commercial vehicles
- ► Available as 12 volt and 24 volt variants
- ▶ Bluetooth® hands-free telephone function
- ► Integrated USB interface at the front of the device for connecting and controlling external mass storage devices
- ► Aux input at the front of the device for external music sources (e.g. MP3 players)
- ▶ Dot matrix display

Rotterdam UBT 80 and Rotterdam UBT 40 Technical features

Radio

RDS/EON/PTY

36 memory locations in 6 memory banks

Travelstore and traffic announcement

Radio text

Frequency ranges for Europe (Variant I and II)

FM: 87.5 - 108.0 MHz

MW: 531 - 1602 kHz

LW: 153 - 279 kHz

SW: 5800 - 6300 kHz

USB

Easy and direct connection of USB-compatible devices

Mini-USB port at the front of the device

Playback of MP3/WMA files

Track display for ID3 tags, WMA headers, folder names and file names

Supports USB standard 2.0 (compatible with 1.x)

Aux input

Stereo audio input for connecting external audio sources

3.5 mm jack plug at the front of the device

Additional Aux inputs via the ISO connector

Bluetooth[®]

Hands-free telephone function thanks to integrated Bluetooth® module for safe telephoning during the journey

Front panel has an integrated microphone

Easily accept and end phone calls

Memory containing the last 10 dialled, accepted and missed calls

Up to 250 contacts can be downloaded from the mobile phone's phone book

Bluetooth® audio streaming for playback of audio files

from mobile devices

Bluetooth® multi-link for simultaneous usage of audio streaming and telephone connection

When the radio is switched on, automatic pairing is attempted with the device that was last connected $% \left(1\right) =\left(1\right) \left(1\right)$

Pairing information is stored for the last five connected mobile phones

Supported profiles: HFP (hands-free telephoning), A2DP (streaming of audio data), PBAP (read access to the phone book)

Display

Dot matrix positive display

Optimum viewing angle: 12 o'clock

Illumination and night design: yellow (587 nm)

Amplifier

12 V: 4 x 20 RMS power / 24 V: 2 x 20 RMS power

(4 ohms, 1 kHz, d ≤ 10 %)

Bass/treble/balance/fader

 $24\ V$ radios are equipped with a preamp output

for an additional amplifier

Special features

Available for the EU as a 12 volt variant and as a 24 volt

variant and for the US as a 12 volt variant

Scroll function for ID3 tags

Dust cap for USB and Aux-in

Bluetooth® hands-free telephone function

Telephone input and mute

Speed-dependent volume control (SDVC)

Integrated infrared receiver for optional remote control

Anti-theft code

Clock display (12/24 h) and alarm function

Subwoofer output

12 V antenna power supply (max. 150 mA)

ISO antenna connection

Scope of delivery

Radio with mounting sleeve

Operating manual and radio pass

ISO antenna adapter

Device removal tool

Mini-USB to USB Type-A cable (500 mm)

Accessories (optional)

Infrared remote control

The Rotterdam UBT variants

Order numbers

I. Rotterdam UBT80 12 V EU 7 620 002 142
 II. Rotterdam UBT40 24 V EU 7 620 002 143

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