Car Multimedia
Rotterdam UBT

The professional multimedia system with Bluetooth® for commercial vehicles

www.bosch-professional-systems.com

BOSCH
Invented for life

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 also 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 and North America.

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
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
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
Scroll function for ID3 tags
Dust cap for USB and Aux-in
Bluetooth® hands-free telephone function
Telephone input
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 with radio pass
ISO antenna adapter
Device removal tool
Mini-USB to USB Type-A cable (500 mm)

Accessories (optional)
Infrared remote control 7620000830

The Rotterdam UBT variants

Order numbers		
I. Rotterdam UBT80 12 V EU	7620000142
II. Rotterdam UBT40 24 V EU	7620000143