

CAR MULTIMEDIA OSLO 370 DAB



Subject to availability and technical modification.

Sales Start
JULY 2017

Order Number
2 002 017 000 003

EAN-Code
4260 499 850 302

Highlights

- High-End CODEM Automotive Tuner
- FM (RDS), AM
- Navigation- ready
- 6.2 " Digital TFT touch screen display
- Win CE 6.0
- USB, SDHC
- Built-in Bluetooth for hands-free calling, phone book upload and audio streaming
- Built-in microphone plus additional external hands-free microphone
- Audio and Video from USB/Disc
- 2 x A/V Input
- Rear view camera input
- 1-channel Video output
- Steering wheel control input
- 10-band equalizer
- 4-channel pre-amplifier
- Sub-Out
- 4x45 Watt Max. Power

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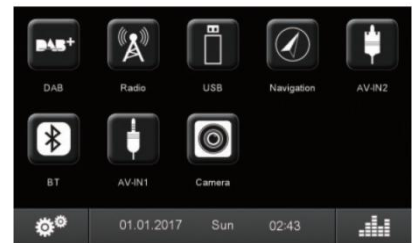
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SYSTEM

| | |
|------------------|------------------|
| Operation System | Win CE 6.0 |
| CPU | MT3360BICG |
| RAM | 256 MB |
| Built-in Flash | 256MB nand flash |
| User Interface | Blaupunkt |
| Permanent memory | Built-in CPU |

DISPLAY

| | |
|-----------------------|-------------------------|
| Technology /Type | LED backlight TFT Panel |
| Screen size | 6.2" |
| Resolution | VWGA 800 x 480 Pixel |
| Touchscreen | yes (resistive type) |
| Anti-reflective | yes |
| Brightness adjustable | yes |
| Display switch off | yes |
| Clock / Date display | yes |
| Clock mode | yes (24/12 hours) |



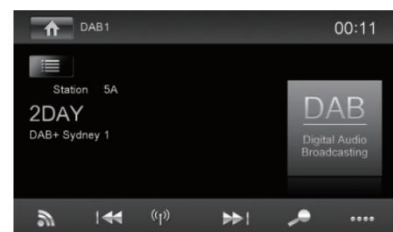
ANALOG RADIO

| | |
|-------------------------------|-----------------------------------------|
| Type of tuner | High End Codem AutomotiveTuner with RDS |
| World tuner (switchable) | yes |
| Wave bands | FM1, 2,3 , AM1, 2 |
| Radio Data System (RDS) | AF, CT, EON, PS, PTY, TA, TP,RT |
| Travelstore | yes (FMT, AMT) |
| Band Scan | yes |
| Search via frequency | yes |
| Station memory | 30 |
| Sensitivity | lo/dx |
| Frequency response (Hz) – 3dB | 30 – 15.000 |



DIGITAL RADIO (BUILT-IN)

| | |
|-------------------------|-------------------------|
| DAB/DAB+ | yes |
| DAB Band III/L-band | yes / yes (on/off) |
| Service Update | yes (auto/manual) |
| Manual ensemble search | yes |
| Station memory | 30 |
| Ensemble browsing | yes |
| Station browsing | yes (alphabetically) |
| Band Scan / Preset Scan | yes / no |
| Service Link DAB-FM | yes |
| Radio text | yes |
| Programme types (PTY) | yes |
| Traffic announcement | yes (via FM RDS TA) |
| Original DAB accessory | Blaupunkt DAB+ antennas |



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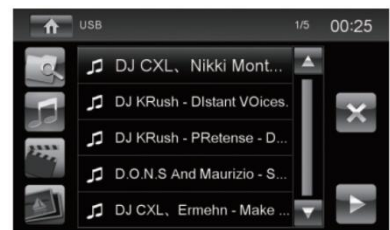
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NAVIGATION

| | |
|-------------------------------|-------------|
| Navigation-ready | yes |
| TMC (Traffic Message Channel) | yes (ready) |

**DATA CARRIER**

| | |
|-----------------------|---------------------------------|
| USB-removable storage | USB 2.0 compatible |
| Memory cards | microSDHC (up to 32GB), microSD |
| Storage formats | FAT, FAT 16, FAT 32, EX-FAT |

**MEDIA PLAYER**

| | |
|----------------------------|-------------------------------------------------|
| Video playback formats | AVI, MP4, MPEG, MPG, RM, ASF, Mkv |
| Picture playback formats | JPEG, JPG |
| Audio playback formats | MP3,FLAC, APE, WMA (USB & SD) |
| MP3 Title display | ID3-tag (version 1 and 2), file/folder names |
| Audio formats Disc | MP3 |
| MP3 folder / file browsing | yes (w/o track interruption) |
| Mix | yes (all, folder) |
| Repeat | yes (all, folder, track) |
| Fast forward / fast rewind | yes (via progress bar) |
| CD Text | yes |
| Number of files | up to 20.000 on MSD |
| Bit rate MP3 | 32 - 320 kBit/s |
| Bit rate WMA | 32 - 192 kBit/s |
| Variable bit rate | yes |

**Bluetooth**

| | |
|-----------------------------|---------------------------------------|
| Supported version | Bluetooth 2.1 with EDR |
| Supported profiles | HFP, PBAP, A2DP, AVRCP |
| Audio streaming | yes |
| Pairing (number of devices) | 5 |
| Pairing Code | 1234 (default) |
| Hands-free calling | yes (via micro + radio speaker) |
| Voice dial | no |
| Key functions | accept / hang up / reject call |
| Phone book access | yes (up to 1.000 entries by phone) |
| History call lists | yes (missed, dailled, received calls) |
| Microphones | 2 (built-in + external rear micro) |



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EQUALIZER

| | |
|---------------------------|----------------------------------------------------------------|
| Principle / construction | Analogue, parametric |
| Number of bands | 10 |
| Variable frequency bands | yes (31.25/62.5/125/250/500/1k/2k/4k/8k/16k) |
| Variable high-pass filter | yes (80 Hz/ 120 Hz/ 160 Hz) |
| Variable low-pass filter | yes (80 Hz/ 120 Hz/ 160 Hz) |
| Subwoofer switchable | yes |
| Loudness | yes |
| Dynamic sound | yes |
| Sound presets | yes (Optimal, Classic, Rock, Jazz, Techno, Pop, User, Flat) |
| Balance / Fader | yes / yes (+/- 20 steps) |
| Source specific volume | Radio, A/V1, A/V2, Navigation, USB, SDHC |

**AMPLIFIER**

| | |
|---------------------------|-------------|
| Number of channels | 4 |
| Max. power | 4 x 45 Watt |
| Sinus power bei at 14.4 V | 4 x 26 Watt |

INPUTS

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Antenna | 3 (Radio, DAB, GPS) |
| DVB-T | no |
| SiriusXM | no |
| USB | USB 1: Front USB (Standard A-type) |
| Memory cards | 1 microSDHC/SD, either for Audio/Video on microSDHC or Navigation on microSDHC (microSDHC/SD with mixed content not supported) |
| Audio / Video (analogue) | Front A/V-In (3.5 mm jack, 0,5V) Rear A/V-In (3.5 mm jack, 0,5V) |
| Rear view video camera | yes |
| Reverse gear | yes |
| External hands-free micro | yes (3.5mm jack, rear) |
| IR remote control | yes (front panel) |
| Steering wheel remote control | yes (SWC, rear, analogue, 3.5mm jack, programmable via menu) |
| Power supply | yes (ISO) |

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OUTPUTS

| | |
|----------------------|-----------------------------|
| Video out | yes (RCA, composite) |
| Video out sources | Disc, microSDHC, USB, AV-IN |
| 4-channel preamp-out | yes (RCA, 2V) |
| Subwoofer | yes (RCA) |
| Audio channels | 4 |

GENERAL

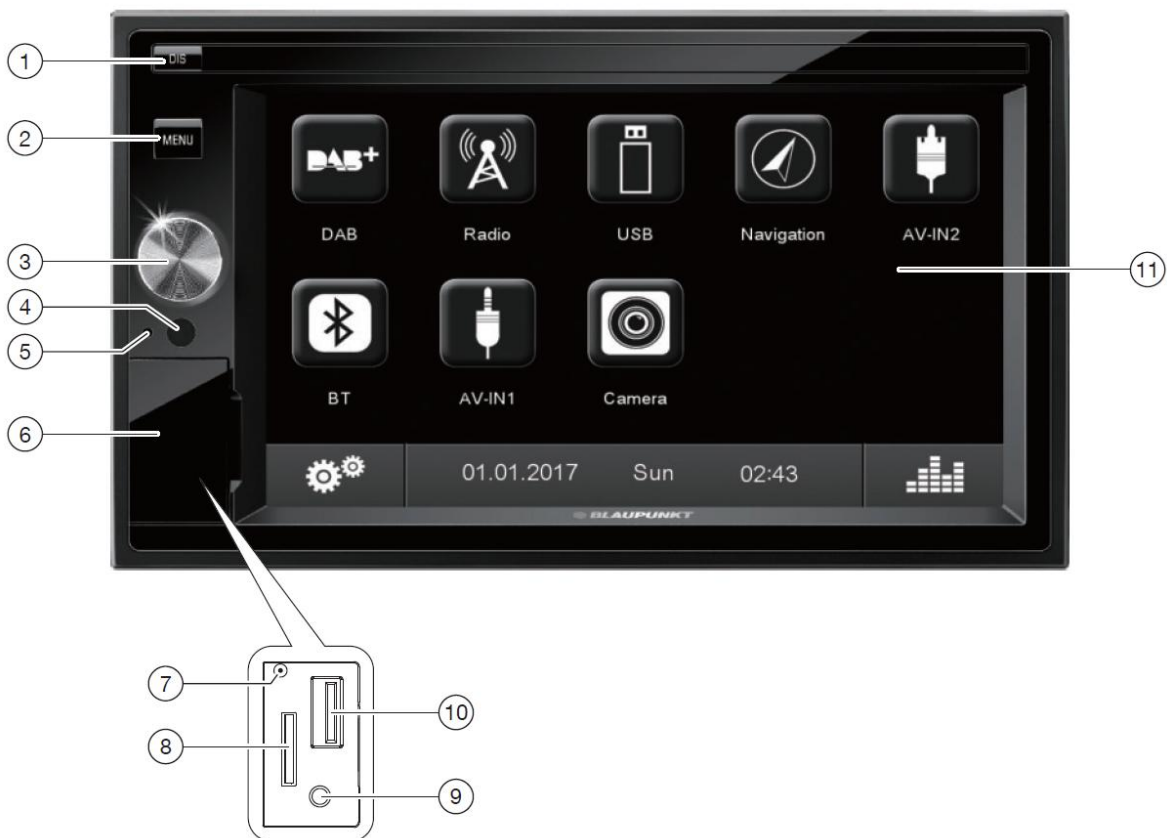
| | |
|-----------------------------------|-----------------------------------------------------------|
| Installation | 2-DIN-slot |
| Operating voltage | 10,5 – 16 V |
| Current consumption | 10 A max. |
| Weight | ca. 1,6 Kg |
| Depth (incl. panel and connector) | ca. 170 mm |
| Depth (installation depth) | 165 mm |
| Width | 178 mm |
| Height | 100 mm |
| Front Panel | fixed |
| Colour | piano black |
| Illumination | Keys + disc slot: white, Encoder: white (off) / blue (on) |
| Ant-theft-protection | no |
| Demo Mode | no |
| User Manual | yes |
| IR remote control | yes |
| Mounting frame | yes |
| Trim-ring | yes |
| Mounting material & cables | yes |



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Controls – Device



- ① **DIS** button
Short press: Adjust the display brightness
Long press: Switch off the display
 With inserted microSD card with navigation data:
Short press: Start the navigation
In navigation mode: Call up menu of active source
Long press: Switch off the display
- ② **MENU** button
Short press: Call up main menu
In the main menu: Call up menu of active source
Long press: Call up Bluetooth® function directly
- ③ Rotary/pushbutton
Short press: Switch on device
In operation: Mute audio source
Long press: Switch off device
Turn: Adjust volume
- ④ Infrared receiver for remote control
- ⑤ Microphone
- ⑥ Cover
- ⑦ Reset button
 Access only with open cover
 Restoring the original factory settings of the device.
 Caution! All personal settings will be lost!
- ⑧ microSD card reader
 Access only with open cover
 The card reader supports microSD cards on which either audio/video files or navigation data can be stored.
- ⑨ AV-IN socket
 Access only with open cover
- ⑩ USB socket
 Access only with open cover
- ⑪ Touchscreen user interface

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Connection diagram

