

CAR MULTIMEDIA HANNOVER 570 DAB



Subject to availability and technical modification.



Sales Start
October 2017

Highlights

- High-End CODEM Automotive Tuner
- FM (RDS), AM
- DAB built-in
- Navigation- Truck software-44 Countries
- 6.2 " Digital TFT touch screen display
- Win CE 6.0
- DVD, VCD, CD, 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

CAR MULTIMEDIA

HANNOVER 570 DAB

2/7

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)



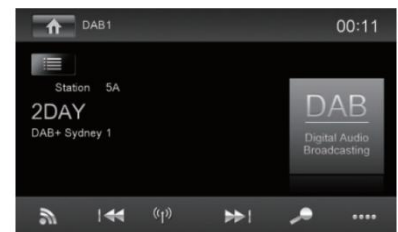
ANALOG RADIO

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

DAB/DAB+	yes (built-in)
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



NAVIGATION

Truck software 44 countries	yes
TMC (Traffic Message Channel)	yes (ready)



CAR MULTIMEDIA

HANNOVER 570 DAB

3/7

DATA CARRIER

DVD	DVD, +/- R, +/- RW, -ROM
VCD	yes
CD	CD-DA, -ROM, -R/-RW
Type disc-drive	Automatic loading
Shock proof memory	yes (CD/DVD)
Frequency response (Hz) - 3dB	20 - 20.000
USB-removable storage	USB 2.0 compatible
Memory cards	microSDHC (up to 32GB), microSD
Storage formats	FAT, FAT 16, FAT 32, EX-FAT

**DVD PLAYER**

Track up / down	yes / yes
Fast forward / fast rewind	yes (x2, x4, x8, x20)
Repeat chapter / title	yes / yes
Play / pause	yes / yes
Chapter skip / search	yes / yes
Last position memory	yes
Root menu	yes
Setup	yes
Titel menu	yes
Sub-titles / audio language	yes / yes
Zoom / angle	yes / yes

**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



CAR MULTIMEDIA

HANNOVER 570 DAB

4/7

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)

**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	DVD, 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)

CAR MULTIMEDIA

HANNOVER 570 DAB

5/7

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



CAR MULTIMEDIA HANNOVER 570 DAB

6/7

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
- ⑫ ▲ button (Eject)
 Eject a DVD/CD
- ⑬ DVD/CD drive

CAR MULTIMEDIA HANNOVER 570 DAB

7/7

Connection diagram

