

CAR MULTIMEDIA MANNHEIM 600 DAB

PRO-LINE
Best performance – best quality!

MAUTO powered by **BLAUPUNKT**



Subject to availability and technical modification.



Works with
Apple CarPlay



Works with
android auto

Sales Start
Summer 2021

Part Number / EAN-Code

2 002 020 000 002 /
4 260 499 852 269

Highlights

- **Analog- / Digitalradio**
FM, AM, DAB, DAB+ Tuner with PS, AF, REG, RT, CT, TA, DLS
- **Medioplayer**
USB, AV, Bluetooth
MP3, FLAC, OGG, WMA, WAV, MKV, AVI Support
- **Reverse Camera Input**
- **Apple Car Play**
Navigation, Internet radio, Music player, Apps, Voice assistant
- **Android Auto**
Navigation, Internet radio, Music player, Apps, Voice assistant
- **Bluetooth**
Phonebook access, Caller lists access, Audio streaming with ID3 support
- **Sound**
Digital DSP
8- Band Equalizer + Sound Presets
4-Kanal Preamplifier output + Sub-Out
4 x 45 Watts
- **General**
High Resolution VGA TFT Display
DIM- Function
Direct access to all audio sources
Permanent memory
Steering wheel control input (SWC)
Short body, easy installation

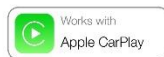
CAR MULTIMEDIA MANNHEIM 600 DAB

BLAUPUNKT MULTITASKING

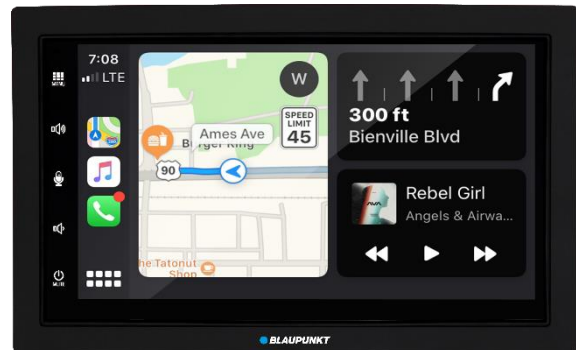
The Mannheim 600 DAB combines high-quality design down to the last detail, an intuitive operating concept and a breathtaking variety of functions. It impresses with its 7" TFT touch display and combines first-class RDS radio reception, a built-in DAB + tuner, a wide range of entertainment and many connection options to many types of mobile media. The Mannheim 600 DAB has serial interfaces such as Bluetooth and USB that allow you to comfortably play your music collection. But no matter what you're looking for, the Mannheim 600 DAB will have a good answer for you.



APPLE CARPLAY



Use your Apple iPhone® with your Mannheim 600 DAB easily and safely in the car. With Apple CarPlay, iPhone users can navigate safely and intuitively, make calls, play music and retrieve messages - simply via voice control or the touchscreen of your Mannheim 600 DAB.



ANDROID AUTO



Another connectivity feature of the Mannheim 600 DAB. Thanks to the intuitive user interface, powerful voice control and built-in Android Auto controls, distractions while driving are minimized, so you can concentrate on the traffic.



ANALOG TUNER



The CODEM IV tuner concept used in the Mannheim 600 DAB is a high-end reception concept developed by Blaupunkt. If the reception conditions change, it is important to keep the result constant. Blaupunkt has a special solution for this task: CODEM IV. Reception has been decisively improved through even better selectivity, even clearer channel separation, further freedom from distortion and other special solutions. With the high-end tuner of the CODEM IV generation from Blaupunkt, no compromises are made in terms of radio reception and RDS behavior. Once you have experienced it, even with the most difficult reception conditions, you will never want to be without it.



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DIGITAL RADIO



Enjoy crystal clear, digital radio with the built-in DAB + tuner. The enjoyment begins with the selection of the programs. Be it browsing through the available ensembles and their program structure, or simply choosing from an alphabetical list of all programs.



MEDIA PLAYER



The constant use of digital, mobile data and media has become completely natural. Inevitably, it is an absolute duty of modern end devices to support them. But the range of supported media and formats alone makes the big difference. The Mannheim 600 DAB does not accept any compromises. Many audio, video and image formats are supported. There are virtually no limits to the wealth of files on the respective medium. So many tracks only make sense if the selection is easy enough. Enjoy how playfully this works with the Mannheim 600 DAB.



BLUETOOTH TELEPHONIE



Once the phone book of your smartphone has been synchronized with the Mannheim 600 DAB, nothing stands in the way of comfortable communication while driving and via the audio system. For the best voice quality, the integrated or an external microphone is available for the perfect installation position.



RÜCKFAHRKAMERA



Parking can be a precision job. The Mannheim 600 DAB has a camera input. So you always have an overview and nothing should go wrong.



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SOUND TUNING



The parametric 8-band equalizer for individual sound optimization in the vehicle can be easily and precisely set via the graphic interface of the Mannheim 600 DAB. If "playing with the frequencies" is not your thing, there is a whole range of preset sound profiles available. Depending on your personal taste, from pop, rock, electro, jazz to classical music.



SETTINGS



A breathtaking variety of functions does not mean complicated controls. All menus are consistently simple and clearly arranged, attractively designed and, above all, easy to use.



PERMANENT MEMORY



Thanks to the integrated permanent memory, the Mannheim 600 DAB saves the user settings and the preset stations if the main power supply fails.



STEERING WHEEL CONTROL

If your vehicle is equipped with a remote control on the steering wheel, you can use it together with the Blaupunkt Mannheim 600 DAB via the SWC (steering wheel control). Thanks to the SWC function, the steering wheel remote control takes over the most important functions such as volume, mute or Bluetooth of the radio.



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MANNHEIM 600 DAB

SYSTEM

User Interface	Blaupunkt graphic user interface
Permanent memory	Yes (user settings, presets etc.)

DISPLAY

Technology	LED backlight TFT
Screen size	7"
Resolution	1024 x 600 Pixels
Touchscreen	Yes
Display switch off	Yes
Uhr / Datumanzeige	Yes
Clock / Date display	24 / 12 hours
Radio system languages	English, German

ANALOG RADIO

Type of Tuners	High-end CODEM IV
World-Tuner (switchable)	No
Wave bands	FM, AM
Radio Data System (RDS)	AF, PS, TA, TP, REG
Travelstore	No
Band Scan / Preset Scan	No / Yes
Search via frequency	Yes
Select via frequency scale	Yes
Station memory (presets)	18 FM / 12 AM
Frequency response (Hz) -3dB	60 – 15.000

DIGITAL RADIO

DAB+ built-in	Yes
DAB Band III / L-band	Yes / No
Service update	Yes
Manual ensemble search	No
Station memory	18
Ensemble browsing	No
Station browsing	Yes
Band Scan / Preset Scan	Yes / No
Service link DAB-FM	No
Radio Text	Yes
Programme Typ (PTY)	No
DLS (Dynamic Label Segment)	Yes
Slideshow	Yes

SMARTPHONE CONNECTIVITY

Apple CarPlay:	Yes (via USB)
Android Auto:	Yes (via USB)

DATA CARRIER

USB-removable storage	USB (up to 32GB)
Formatting MSD	FAT / FAT 32

MEDIA PLAYER

Video playback file formats	AVI, Mkv, DivX®
Picture playback formats	JPEG, JPG
Audio playback formats USB	MP3, WMA, FLAC, WAV, OGG
MP3 Title display	ID3-Tag (Version 1 und 2), file/folder names
Album art display	Yes
Mix	Yes (all, folder)
Repeat	Yes (all, folder, title)
Fast forward / fast rewind	Yes (via progress bar)
Number of files on MSD	up to ~ 20.000 files, depending on folder/file structure

BLUETOOTH

Supported version	Bluetooth 5.0
Supported profiles	HFP, PBAP, A2DP, AVRCP, HSP
Pairing (number of devices)	6
Hands-free calling	Yes
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
Auto synchronisation	Yes
Auto connect / Auto answer	Yes / Yes
2nd call handling	No
Microphones	Built-in + external

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EQUALIZER

Number of bands	8
Model	Parametric
Type	Digital
Frequency ranges	62 Hz/ 125 Hz/ 200 Hz/ 500 Hz/ 1.25k/ 5k/ 8k/ 12.5k
Subwoofer switchable	Yes
Subwoofer crossover freq.	80 Hz / 120 Hz / 160 Hz
Subwoofer gain	Yes
Sound presets	Yes
Balance / Fader	Yes / Yes

AMPLIFIER

Number of channels	4
Max. power	4 x 45 Watt

INPUTS

Antenna	2 (Radio-DIN, DAB-SMB)
DAB	built-in
DVB-T	No
SiriusXM	No
USB	Rear USB (Standard A-Type)
Memory cards	No
HDMI	No
Audio / Video (analogue)	AV-In 1: Rear A/V (3.5 mm jack, 0,5V),
Rear view camera	Yes
Reverse gear	Yes
Handbrake	Yes
External hand-free micro	Yes (3.5 mm jack, rear)
Steering wheel remote control	Yes (SWC, rear, analogue, 3.5 mm jack, programmable via menu)
Power supply	12 V (ISO)

OUTPUTS

4-channel preamp out	yes (RCA, 2V)
Subwoofer	yes (RCA)
Audio channels	4

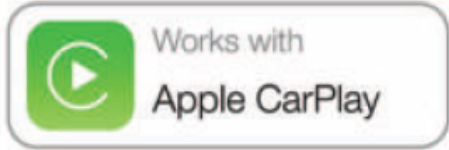
GENERAL

Installation	2-DIN slot
Operating voltage	10,5 – 16 V
Current consumption	In operation: < 10 A
Front Panel	Fix
Gewicht	ca. ?? Kg
Einbauabmessungen	??? x ??? x ??? mm (T x B x H)
Colour	Black

ACCESSORIES INCLUDED IN DELIVERY

User manual included	Yes
IR remote control	Yes
DAB+ antenna	No
External hands-free micro	Yes
Mounting frame	Yes
Mounting material	Yes
Connector cable sets	Yes

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Navigation with Apple CarPlay:

Use your Apple phone and the Apple CarPlay feature on your Blaupunkt car radio to view available apps on the radio's display. Operate your phone over the Apple CarPlay interface on the radio or control it by voice.



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android auto

Navigation with Android Auto:

Use your Android phone and the Android Auto feature on your Blaupunkt car radio to view available apps on the radio's display. Operate your phone over the Android Auto interface on the radio or control it by voice.

