BLAUPUNKT exPress

RADIO MULTIMEDIA 10"

androidauto

Apple CarPlay

Order Number
1 011 000 820 001

Highlights

- **Radio**
  High-end tuner
  FM (RDS), AM Tuner
- **Display**
  Extra Large 10.1" digital TFT capacitive touch screen display (1024 x 600 pixels)
- **Smartphone compatibility**
  Android Auto (USB and Wireless)
  Apple CarPlay (USB and Wireless)
- **Data carrier**
  2x USB (Type-C (front) + Standard A-type (rear))
- **Media player**
  Audio and Video from USB
- **Inputs / Outputs**
  Rear view camera input and AV input
- **Bluetooth**
  Built-in Bluetooth for hands-free calling, phone book upload and audio streaming external hands-free microphone
- **Equalizer / Amplifier**
  10-band parametric equalizer
- **Tailor made versatility**
  Frame and connections are sold separately creating huge possibilities of tailor made. Add the frame and the plug-n-play harness to enjoy smartphone wireless connectivity on a big screen.

RADIO

Type of tuner	Blaupunkt receiver
World tuner (switchable)	Europe, OIRT, Americas, Japan
Wave bands	FM 1, 2, 3, AM 1, 2
Radio Data System (RDS)	AF, CT, EON, PS, PTY, TA, TP, RT
Travelstore	• (FMT, AMT)
Band Scan	•
Search via frequency	•
Station memory	30
Sensitivity	lo/dx
Frequency response (Hz) -3dB	30 – 15.000

DISPLAY

Technology	Digital
Type	TFT
Screen size	10.1"
Resolution	1024 x 600 pixels
Touchscreen	•
Brightness adjustable	•
Display switch off	•
Clock display	24 / 12 hours
Date display	•
Wallpaper options	-
Wallpaper / Picture upload	-
Radio system languages	English (British), Spanish, Portuguese

NAVIGATION

Navi-ready	-

ANDROID SMARTPHONE CONNECTION

Type	USB / Wireless (Android Auto)

IOS (APPLE) SMARTPHONE CONNECTION

Type	USB / Wireless (CarPlay)

DATA CARRIER

DVD	-
VCD	-
CD	-
Type disc-drive	-
Shock proof memory	-
Frequency response (Hz) -3dB	20 – 20.000
USB-removable storage	USB 2.0 compatible
iPod / iPhone control via USB	-
Memory cards	-
Formatting USB	FAT 16, FAT 32. NTFS

MEDIA PLAYER

Video playback formats	AVI, MP4, WMV, MKV
DivX® video format	-
Picture playback formats	JPEG, JPG, BMP, PNG
Audio formats USB	MP3, WMA, WAV, ACC
Audio formats Disc	-
MP3 Title display	ID3-tag (versions 1 and 2), file/folder names
MP3 folder/file browsing	• (w/o track interruption)
MP3 file search	-
Criteria browsing	-
Mix	• (all, folder)
Repeat	• (all, folder, track)
Fast forward / fast rewind	• (via progress bar)
CD text	-
Number of files	up to 10.000
Bit rate MP3	32 – 320 kBit/s
Bit rate WMA	32 – 192 kBit/s
Variable bit rates	•

BLUETOOTH

Supported version	Bluetooth 4.2
Supported profiles	HFP, PBAP, A2DP, AVRCP
Audio streaming	•
Pairing (number of devices)	5
Pairing code	1234 (default, changeable)
Hands-free calling	via micro + radio speakers
Microphone	2 (built-in + external rear micro)
Key functions	accept / hang up / reject call
Phone book access	• (up to 1.000 entries by phone)
History call lists	• (missed, dialled, received calls)
Auto synchronisation	-
2nd call handling	-

EQUALIZER

Number of bands	10
Model	parametric
Type	analogue
Variable subwoofer gain	• (24 steps)
Variable subwoofer frequency	-
Loudness	•
Dynamic sound	-
Sound presets	Rock, pop, classic, jazz, techno, flat, optimal, user
Balance / fader	• / • (+/- 20 steps)
Source specific volume	USB, Radio, Bluetooth, AA, CP

AMPLIFIER

Number of channels	4
Max. power	4 x 45 Watt
Sinus power at 14.4 V	4 x 20 Watt

INPUTS

Antenna	1 (Radio)
USB	2 (USB standard A-type Rear + Type-C Front)
Memory card reader	-
Audio / Video (analogue)	•
Rear view camera	•
Reverse gear	•
Handbrake	•
External hand-free microphone	• (3.5 mm jack, rear) mic optional
IR remote control	-
Steering wheel remote control	• (SWC, rear, analogue, 3.5 mm jack, programmable via menu)
Power supply	• (cable set variable standard)

OUTPUTS

Video out	-
Video out sources	-
4-channel preamp out	• (RCA, 2V)
Subwoofer	• (RCA)
Audio channels	4

GENERAL

Installation	10.1" pad type
Operating voltage	10,8 – 16V
Weight	ca. 1,20 kg
Depth (incl. panel + connector)	ca. 75 mm
Depth (installation depth)	65 mm
Width	230 mm
Height	130 mm
Front panel	fixed
Colour	black piano
Illumination	Press keys: white, red, ice blue, blue, green and amber (software selectable)
Demo mode	-
Theft protection	-

ACCESSORIES INCLUDED IN DELIVERY

User manual	• 3 languages: English, Spanish, Portuguese
IR remote control	-
microSD card	-
TMC tuner	-
GPS antenna	•
External hands-free micro	-
Trim ring	(optional)
Mounting frame	(optional)
Mounting material	(optional)
Connector cable sets	• Power + Speakers + SWC • CAN-Bus UART