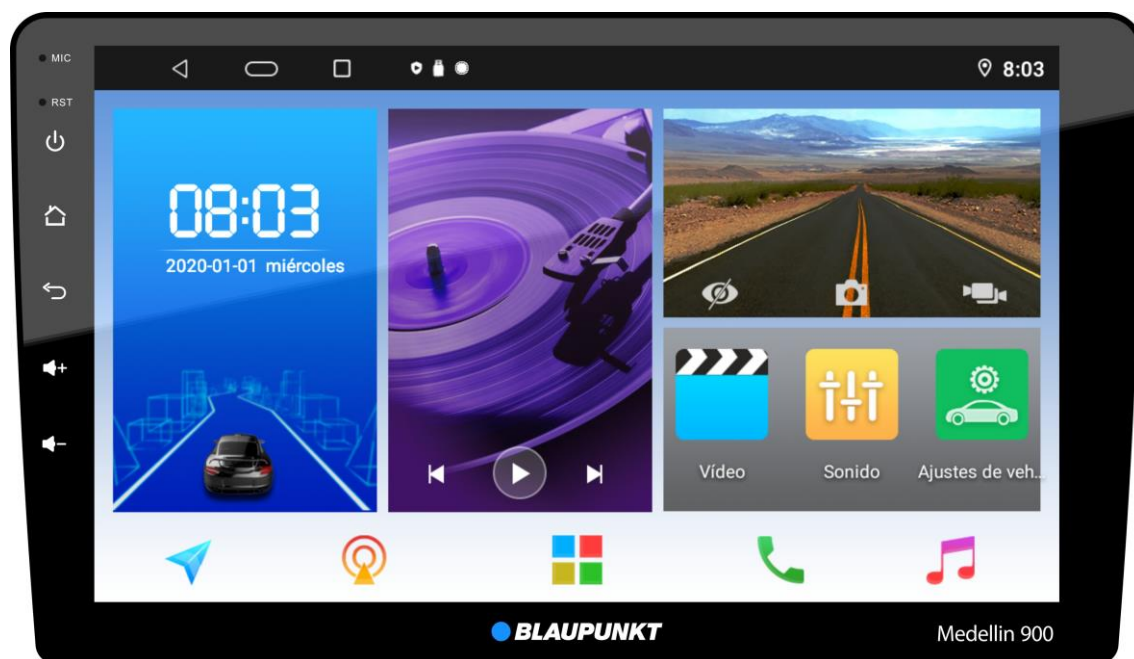


## CAR MULTIMEDIA MEDELLÍN 900



### Order Number

1 011 000 019 794

### Highlights

- **Radio**  
High-end tuner  
FM, AM Tuner
- **Display**  
Large 9" digital TFT Capacitive touch screen display (1024 x 600 pixels)
- **Navigation**  
Prepared for Navigation (GPS built-in)
- **Data carrier**  
2x (Rear) USB (Standard A-type)
- **Media player**  
Audio and Video from USB
- **Bluetooth**  
Built-in Bluetooth for hands-free calling, phone book upload and audio streaming.
- **Inputs / Outputs**  
A/V input  
Rear view camera input  
Video output  
Steering Wheel Control input
- **Equalizer / Amplifier**  
32-band parametric equalizer
- **Wi-Fi / Internet Access**  
Wi-Fi built-in
- **Apps install**  
Allows Android apps to be installed

# CAR MULTIMEDIA

## MEDELLÍN 900

**RADIO**

Type of tuner	Blaupunkt receiver
World tuner (switchable)	Europe, OIRT, Americas, Japan
Wave bands	FM 1, 2, 3, AM 1, 2
Band Scan	Yes
Search via frequency	Yes
Station memory	30
Sensitivity	lo/dx
Frequency response (Hz) -3dB	30 – 15.000

**DISPLAY**

Technology	Digital
Type	TFT Capacitive
Screen size	9"
Resolution	1024 x 600 pixels
Touchscreen	Yes
Brightness adjustable	Yes
Display switch off	Yes
Clock display	24 / 12 hours
Date display	Yes
Wallpaper options	Yes
Radio system languages	English, Spanish, Portuguese and more (around 30 languages)

**NAVIGATION**

Navi-ready	Yes, navi apps can be installed
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**ANDROID SMARTPHONE CONNECTION**

Type	USB
Mirroring	Yes
Control	Yes

**IOS (APPLE) SMARTPHONE CONNECTION**

Type	Wireless (Wi-Fi hotspot)
Mirroring	Yes

**ANDROID AUTO (VIA APP)**

Type	USB / Wireless
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**APPLE CARPLAY (VIA APP)**

Type	USB / Wireless
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**DATA CARRIER**

Frequency response (Hz) -3dB	20 – 20.000
USB-removable storage	USB 2.0 compatible
Formatting USB	FAT, FAT 16, FAT 32

**MEDIA PLAYER**

Video playback formats	AVI, MP4, MKV, MPG, FLV
Picture playback formats	JPEG, JPG, PNG
Audio formats USB, microSD	MP3, WMA, WAV
MP3 Title display	ID3-tag (versions 1 and 2), file/folder names
MP3 folder/file browsing	Yes (w/o track interruption)
MP3 file search	Yes (by track number)
Repeat	Mix Yes (all, folder)
Fast forward / fast rewind	Yes (all, folder, track)
Number of files	Yes (via progress bar)
Bit rate MP3	up to 10.000 on MSD
Bit rate WMA	32 – 320 kBit/s
Variable bit rates	32 – 192 kBit/s
	Yes

**BLUETOOTH**

Supported version	Bluetooth 4.0
Supported profiles	HFP, PBAP, A2DP
Audio streaming	Yes
Pairing (number of devices)	1
Pairing code	1234 (default, changeable)
Hands-free calling	via micro + radio speakers
Microphone	1 (built-in)
Key functions	accept / hang up / reject call
Phone book access	Yes (up to 2.000 entries by phone)
History call lists	Yes (missed, dialled, received calls)

# CAR MULTIMEDIA

## MEDELLÍN 900

**EQUALIZER**

Number of bands	32
Model	parametric
Type	analogue
Loudness	Yes
Sound presets	Rock, pop, classic, jazz, flat, user
Balance / fader	Yes / Yes (+/- 20 steps)
Source specific volume	USB, Radio, Bluetooth, AV-IN, Navigation

**AMPLIFIER**

Number of channels	4
Max. power	4 x 40 Watt
Sinus power at 14.4 V	4 x 22 Watt

**INPUTS**

Antenna	2 (Radio, GPS)
USB	2 Rear (A-type)
Audio / Video (analogue)	Rear A/V (RCA Type)
Rear view camera	Yes
Reverse gear	Yes
Handbrake	Yes
Steering wheel remote control	Yes (SWC, rear, analogue, programmable via menu)
CAN-Bus	Yes (need adapter – no supplied)
Power supply	Yes (cable set with ISO)

**OUTPUTS**

Video out	Yes (RCA, composite)
Video out sources	USB, AV-IN
2-channel preamp out	Yes (Front Left + Front Right, 1V)
RCA,	
Subwoofer	Yes
Audio channels	2

**GENERAL**

Installation	9 inch pad type
Operating voltage	10,8 – 16V
Weight	ca. 1,30 kg
Depth (incl. panel + connector)	ca. 75 mm
Depth (installation depth)	35 mm
Width	230 mm
Height	130 mm
Front panel	fixed
Colour	piano black
Illumination	White

**ACCESSORIES INCLUDED IN DELIVERY**

User manual	Yes 2 languages: English and Spanish
GPS antenna	Yes (cable length: 3 meters)
Connector cable sets	Yes Power (cable set with ISO A) Yes Speakers (cable set with ISO B) Yes Camera (RCA) Yes Reverse, brake, P-control (open wire) Yes SWC (open wire) Yes Video-out (RCA) Yes Preamp (front only) (RCA)
Fixed rear pigtail cables	Yes GPS Antenna (Coaxial type) Yes Radio Antenna (Motorola (JASO))