

CAR MULTIMEDIA

PALM BEACH 550 (LATAM)



Order Number
1 011 303 531 001

EAN Code
4 260275 271390

Highlights

- **Radio**
High-end tuner
FM (RDS), AM Tuner
- **Display**
Large 6.2" digital TFT touch screen display (800 x 480 pixels)
- **Navigation**
Prepared for Navigation (via bundling with regional navigation microSD)
- **Data carrier**
DVD, VCD, CD
Front and Rear USB (Standard A-type)
microSDHC
- **Media player**
Audio and Video from USB/microSDHC/Disc
- **Bluetooth**
Built-in Bluetooth for hands-free calling, phone book upload and audio streaming
Built-in microphone plus additional external hands-free microphone
- **Inputs / Outputs**
Front A/V input
Rear view camera input
Video output
Steering Wheel Control input
- **Equalizer / Amplifier**
10-band parametric equalizer
4-channel pre-amplifier
Sub-out
4 x 45 Watt Max. power

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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	6.2"
Resolution	800 x 480 pixels
Touchscreen	•
Brightness adjustable	•
Display switch off	• (off after 10 or 20sec selectable)
Clock display	24 / 12 hours
Date display	•
Wallpaper options	-
Wallpaper / Picture upload	-
Radio system languages	English (British), German, French, Italian, Spanish, Polish, Portuguese, Russian

NAVIGATION

Navi-ready	•
Engine	depending on regional bundle
Maps	depending on regional bundle
Navigation languages	depending on regional bundle
Street names announced (TTS)	depending on regional bundle
Dynamic navigation (TMC)	optional
3D view mode	depending on regional map data
3D city map Western Europe	depending on regional map data
3D landmarks	depending on regional map data
3D buildings	depending on regional map data
POI (Point Of Interest)	depending on regional map data
Premium POI (Point Of Interest)	depending on regional map data
Realistic junction view	depending on regional bundle
Demo mode	depending on regional bundle
Speed camera	depending on regional bundle
Last map guarantee	depending on regional bundle /
Last map guarantee iGo primo	• (30 days after 1 st GPS reception)
Data carrier	microSD, memory size depending on regional map data
Online map update	depending on regional bundle
Online map update iGo primo	via www.naviextras.com

DATA CARRIER

DVD	DVD, +/-R, +/-RW, -ROM
VCD	•
CD	CD-DA, -ROM, -R/-RW
Type disc-drive	Automatic loading
Shock proof memory	• (CD/DVD)
Frequency response (Hz) -3dB	20 – 20.000
USB-removable storage	USB 2.0 compatible
iPod / iPhone control via USB	•
Memory cards	microSDHC (up to 32 GB), microSD
Formatting USB, SDHC, SD	FAT, FAT 16, FAT 32

DVD PLAYER

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

MEDIA PLAYER

Video playback formats	AVI, MP4, MPEG, MPG, Xvid, Dolby Digital 2.0
DivX® video format	-
Picture playback formats	JPEG, JPG
Audio formats USB, microSD	MP3, WMA
Audio formats Disc	MP3
MP3 Title display	ID3-tag (versions 1 and 2), file/folder names
MP3 folder/file browsing	• (w/o track interruption)
MP3 file search	• (by track number)
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 on MSD
Bit rate MP3	32 – 320 kBit/s
Bit rate WMA	32 – 192 kBit/s
Variable bit rates	•

BLUETOOTH

Supported version	Bluetooth 2.0 with EDR
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 2.000 entries by phone)
History call lists	• (missed, dialled, received calls)
Auto synchronisation	-
2nd call handling	- (call wait / call hold)

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EQUALIZER

Number of bands	10
Model	parametric
Type	analogue
Variable subwoofer gain	• (24 steps)
Variable subwoofer frequency	• (80/120/160 Hz)
Loudness	•
Dynamic sound	•
Sound presets	Rock, pop, classic, jazz, techno, flat, optimal, user
Balance / fader	• / • (+/- 20 steps)
Source specific volume	DVD, USB, SDHC, Radio, Bluetooth, AV-IN, Navigation

AMPLIFIER

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

INPUTS

Antenna	2 (Radio, GPS), TMC optional
USB	Front USB (standard A-type) Rear USB (standard A-type)
Memory card reader	1 (microSDHC/SD), either for Audio/Video on microSDHC or Navigation on microSD (microSDHC/SD with mixed content not supported)
Audio / Video (analogue)	Front A/V (3.5 mm jack, 0,5V)
Rear view camera	•
Reverse gear	•
Handbrake	•
External hand-free microphone	• (3.5 mm jack, rear)
IR remote control	• (front panel)
Steering wheel remote control	• (SWC, rear, analogue, 3.5 mm jack, programmable via menu)
Power supply	• (cable set with ISO)

OUTPUTS

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

ANDROID SMARTPHONE CONNECTION

Type	USB
Mirroring	•
Control	•

IOS (APPLE) SMARTPHONE CONNECTION

Type	Wireless
Mirroring	•
Control	-

GENERAL

Installation	2-DIN slot
Operating voltage	10,8 – 16V
Weight	ca. 2,20 kg
Depth (incl. panel + connector)	ca. 175,0 mm
Depth (installation depth)	165 mm
Width	178 mm
Height	100 mm
Front panel	fixed
Colour	black
Illumination	Keys + disc slot: white Encoder: white (off) / blue (on)
Demo mode	-
Theft protection	-

ACCESSORIES INCLUDED IN DELIVERY

User manual	• 16 languages: Bulgarian, Danish, Dutch, English, Finnish, French German, Greek, Hungarian, Italian, Polish, Portuguese, Romanian, Spanish, Swedish, Russian
IR remote control	• (incl. battery)
microSD card	in case off navigation bundling only optional
TMC tuner	• (cable length: 3 meters)
GPS antenna	• (cable length 2,3 meters)
External hands-free micro	•
Trim ring	•
Mounting frame	•
Mounting material	•
Connector cable sets	• Power (cable set with ISO A) • Speakers (cable set with ISO B) • Camera (RCA) • Reverse, brake, P-control (cable) • SWC (3.5 mm jack) • Video-out (RCA) • Preamp-/Sub-out (RCA) • Hands-free micro (3.5 mm jack) • TMC input
Fixed rear pigtail cables	