

MULTIMEDIA NAVIGATION NEW YORK 840 (WORLD)



Order Number /
1 011 403 800 001

EAN Code
4 260275 272052

Highlights

- **Radio**
CODEM IV high-end tuner
FM (RDS), AM (MW/LW) tuner
- **Display**
6.2" digital TFT touch screen display
800 x 480 pixels, 600 nits
- **Navigation**
Prepared for Navigation (via bundling with regional Navigation microSD)
- **Data carrier**
DVD, VCD, CD
USB
SDHC, SD
- **Media player**
Audio, Video, Picture from USB/SDHC/Disc
Made for iPod/iPhone
Android music player App
DivX® playback
- **Bluetooth**
Built-in Bluetooth by Parrot for hands-free calling, phone book upload and audio streaming
Built-in microphone plus additional external hands-free microphone
- **Inputs / Outputs**
Front USB (standard A-type)
2x rear USB (standard A-type)
Front SDHC slot
Front A/V input
Rear A/V input
Rear view camera input (Audio/Video)
Rear seat entertainment (DVD, USB, A/V)
Steering Wheel Control input
- **Equalizer / Amplifier**
3-band parametric equalizer
4-channel pre-amplifier
Sub-out
4 x 50 Watt Max. power
- **General**
IR remote control included

MULTIMEDIA NAVIGATION

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NAVIGATION

Navigation-ready	•
TMC-ready	•
Engine, Maps	depending on regional bundle

DISPLAY

Technology	Digital
Type	TFT
Screen size	6.2"
Resolution	800 x 480 pixels
Brightness	600 nits
Touchscreen	•
Anti-reflective	-
Brightness adjustable	• (bright, normal, dark, night)
Display switch off	• (off after 10 or 20sec selectable)
Clock display	24 / 12 hours
Date display	•
Wallpaper options	• Black, blue, red, green, orange
Wallpaper / Picture upload	• (via Micro-SD)
Radio system languages	Czech, English (British), German, French, Italian, Spanish, Polish, Portuguese

RADIO

Type of tuner	CODEM IV
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	• (FM)
Band Scan	•
Search via frequency	•
Station memory	30
Sensitivity	lo/dx
Frequency response (Hz) -3dB	30 – 15.000
DAB-ready	-
DAB accessory	-

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
Memory cards	SDHC (up to 32 GB), SD
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	DivX Certified® to play DivX® video, including premium content Video from USB
Picture playback formats	JPEG, JPG
Audio playback formats	MP3, WMA
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	• (for iPod, iPhone, Android)
Mix	• (all, folder)
Repeat	• (all, folder, track)
Fast forward / fast rewind	• (via progress bar)
CD text	•
Bit rate MP3	32 – 320 kBit/s
Bit rate WMA	32 – 192 kBit/s
Variable bit rates	•
iPod / iPhone control via USB	• (Made for iPod, iPhone)
iPod via front / rear USB	• / • (simultaneously)
iPod video	via USB-A/V cable
Android phone MP3 control	• (BLAUPUNKT Music Player for available from Play Store and www.blaupunkt.com)
Works with Pandora®	-

BLUETOOTH

Module	Parrot FC6000S
Supported version	Bluetooth 2.1 with EDR
Supported profiles	HFP, PBAP, A2DP, AVRCP, SPP
Audio streaming	•
Pairing (number of devices)	3
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	• (on/off)
2nd call handling	• (call wait / call hold)

EQUALIZER

Number of bands	3
Model	parametric
Type	analogue
Bass / mid / treble	• / • / • (+/- 14 steps)
Low pass filter	• (60/80/100/200 Hz)
Mid pass filter	• (0,5/1,0/1,5/2,5 kHz)
High pass filter	• (10/12,5/15/17,5 kHz)
Variable subwoofer gain	• (24 steps)
Variable subwoofer frequency	• (80/120/160 Hz)
Dynamic bass boost	•
Sound presets	Rock, pop, classic, jazz, techno, flat, optimal, user
Balance / fader	• / • (+/- 24 steps)
Source specific volume	DVD, USB, SDHC, Radio, Bluetooth, AV-IN 1, AV-IN 2, Navigation, iPod

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AMPLIFIER

Number of channels	4
Max. power	4 x 50 Watt
Sinus power at 14.4 V	4 x 22 Watt

INPUTS

Antenna	2 (Radio, GPS)
TMC	• (antenna via FM antenna)
DAB bus	-
DVB-T bus	-
USB	USB1: Front USB (standard A-type) USB2: Rear USB (standard A-type) USB RSE: (standard A-type)
Front memory card reader 1	SDHC, SD, MMC
Front memory card reader 2	microSD (navigation)
Audio / Video (analogue)	AV-IN 1: Front A/V (3.5 mm jack, 0,5V) AV-IN 2: Rear A/V (RCA, 0,5V)
Rear view camera Video	• (RCA)
Rear view camera Audio/Video	• (RCA / Audio via AV-IN 2)
Reverse gear	•
Handbrake	•
External hand-free micro	• (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	• (ISO)

OUTPUTS

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

REAR SEAT ENTERTAINMENT (RSE)

Video / Audio	• / •
Independent application	•
Sources	Disc, USB RSE, AV-IN 1, AV-IN 2

GENERAL

Installation	2-DIN slot
Operating voltage	10,8 – 16V
Weight	ca. 2,73 kg
Depth (incl. panel + connector)	180,9 mm
Depth (installation depth)	165,2 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	• (Code)

ACCESSORIES INCLUDED IN DELIVERY

User manual	• 16 languages: Bulgarian, Czech, Danish, Dutch, English, Finnish, French German, Greek, Hungarian, Italian, Polish, Portuguese, Romanian, Spanish, Swedish • (incl. battery) - (optional) - (optional) • (cable length: 5 meters) • (cable length 3,5 meters) • • • Power (ISO A) • Speakers (ISO B) • Preamp-/Sub-out/RSE Audio (RCA) • Video-out 1, 2 (RCA) • Camera, A/V (RCA) • TMC input (jack) • Hands-free microphone (3.5 mm jack) • Radio antenna input USB 2 (standard A-type) iPod Video-in (3.5 mm jack) USB RSE (standard A-type) Reverse, Parking, Power Contact
IR remote control	
microSD card	
TMC tuner	
GPS antenna	
External hands-free micro	
Trim ring	
Mounting frame	
Mounting material	
Connector cable sets	
Fixed rear pigtail cables	



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