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Blaupunkt AudioVision GmbH & Co. KG · Hildesheim · Printed in Germany

Mobile Entertainment 2011



 **BLAUPUNKT**

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Blaupunkt – A Symbol of Quality Becomes a Brand.

The company was first founded in 1923 as the Berlin-based radio-telephone and appliance factory called “Ideal”. In the beginning, it produced headphones, which were marked with a “blue dot” to show that they had successfully passed all the quality-control testing. Soon consumers simply began to ask for the “blue dot” headphones. The original symbol of quality became the “Blaupunkt” brand in 1938.

In 2010 Blaupunkt presents itself in a new form. Under the name of the Blaupunkt Global Brand Community, the Blaupunkt product range will, in addition to the traditional products from the fields of Car Entertainment, Antennas and Accessories, also include further product groups from international Blaupunkt brand partners.

The Blaupunkt brand continues to stand for outstanding quality and value for money. The Blaupunkt Global Brand Community promises you the future of consumer electronics. Today, the “blue dot” is a symbol of innovation and performance more than ever before.

Blaupunkt – The World of Entertainment.

Let Blaupunkt fascinate you. On the following pages, you can expect to experience an explosion of innovations from our Mobile Entertainment Program.

The Blaupunkt Car Radio Program features a brand-new range of products to meet all kinds of different needs and fits conveniently into any installation space in the clean lines of the pure Blaupunkt design: Innovative and rooted in tradition at the same time.

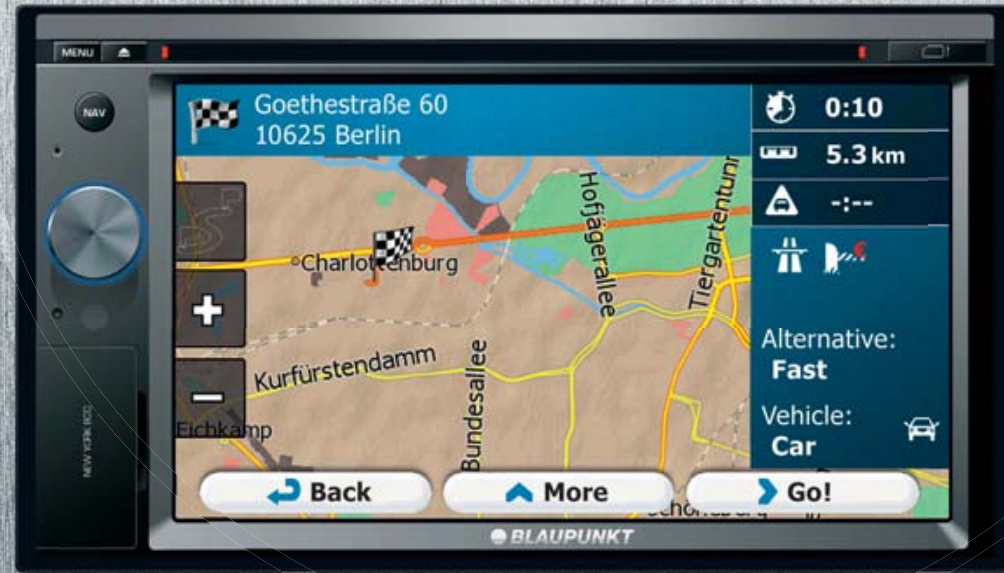
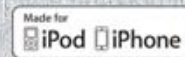
Discover the Blaupunkt music experience with our Sound Highlights. Power and maximum music enjoyment with an undeniable fun factor is what you’ll find with our powerful loudspeakers, amplifiers and subwoofers.

Contents

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All-around the best rather than just everything rolled into one.

New York 800



Available starting beginning of 2011.

Navigation

Europe map data

Data carrier

DVD, DVD+/-R, DVD+/-RW, DVD-ROM, CD-DA, CD-ROM, CD-R/-RW, VCD, USB, SD, MMC

Media player

MP3, WMA, MPEG-1, MPEG-2, MPEG-4 (via DVD), JPEG, BMP, DivX, Xvid playback

Display

6.2" digital touch screen display
800 x 480 pixels

Bluetooth

Integrated Bluetooth module
Audio streaming (A2DP)
Hands-free phone calls (HFP)
Phone book access (PBAP)

Inputs

Front USB for mass storage devices
iPod/iPhone direct control
SD/MMC card slot
Audio/Video input (front & rear)
Rear camera input

Equalizer

3 bands, semi-parametric

Amplifier

Max. power: 4 x 50 watts
Sinus power at 14.4 V: 4 x 22 watts

Outputs

Pre-amplifier: 4 channels (2 V)
Subwoofer
2 x Video (CVBS)

General

IR remote control included

Chicago 600



Chicago 600 without DVD player available starting in spring 2011.

It's all about the right connections.



Toronto 410 BT



Bluetooth

Integrated Bluetooth module
Audio streaming (A2DP)
Hands-free phone calls (HFP)
Phone book download with up to 1.000 entries (PBAP)
Built-in microphone plus additional rear connector

Data carrier

CD-R, CD-RW, USB, SDHC, SD, MMC

Media player

MP3, WMA playback
Comfortable MP3 list browsing without interruption of playing track
Fast MP3 list browsing via volume encoder

Display

15 characters, 1-line

Radio

Codem receiver
FM, MW, LW

Inputs

Front USB (standard A-type) for mass storage devices
iPod/iPhone direct control via USB
SDHC/SD/MMC card slot
Front Aux-in with Audio Mix (music and navigation)

Equalizer

3 bands, semi-parametric

Amplifier

Max. power: 4 x 50 watts
Sinus power at 14.4 V: 4 x 22 watts

Outputs

Pre-amplifier: 4 channels (2 V)
Subwoofer: frequency, variable gain

General

Front panel: detachable



San Francisco 310



Data carrier

CD-R, CD-RW, USB, SDHC, SD, MMC

Media player

MP3, WMA playback
Comfortable MP3 list browsing without interruption of playing track
Fast MP3 list browsing via volume encoder

Display

15 characters, 1-line

Radio

Codem receiver
FM, MW, LW

Inputs

Front USB (standard A-type) for mass storage devices
iPod/iPhone direct control via USB
SDHC/SD/MMC card slot
Front Aux-in with Audio Mix (music and navigation)

Equalizer

3 bands, semi-parametric

Amplifier

Max. power: 4 x 50 watts
Sinus power at 14.4 V: 4 x 22 watts

Outputs

Pre-amplifier: 4 channels (2 V)
Subwoofer: frequency, variable gain

General

Front panel: detachable

iPhone and iPod are registered trademarks of Apple Computer, Incorporated.

The MP3 juggler.



Madrid 210



Data carrier

CD-R, CD-RW, USB

Media player

MP3, WMA playback
Comfortable MP3 list browsing without interruption of playing track
Fast MP3 list browsing via volume encoder

Display

15 characters, 1-line

Radio

Codem receiver
FM, MW, LW

Inputs

Front USB (standard A-type) for mass storage devices
Front Aux-in with Audio Mix (music and navigation)

Equalizer

3 bands, semi-parametric

Amplifier

Max. power: 4 x 50 watts
Sinus power at 14.4 V: 4 x 22 watts

Outputs

Pre-amplifier: 4 channels (2 V)
Subwoofer: frequency, variable gain

General

Front panel: detachable

He only wants to play.



Atlanta 110



Data carrier

CD-R, CD-RW
Shock proof memory

Media player

MP3, WMA playback

Display

9 characters, 1-line

Radio

Codem receiver
FM, MW, LW

Inputs

Front Aux-in

Equalizer

X-bass
Sound presets (classic, pop, rock)

Amplifier

Max. power: 4 x 50 watts
Sinus power at 14.4 V: 4 x 22 watts

Outputs

Pre-amplifier: 2 channels (2 V)

General

Front panel: detachable

I love it loud – the GT Power Speakers.



GT Power 1000 w

1100 W

10" 250mm

91 dB/SPL

	GT Power 1000 w	GT Power 1200 w
System	Subwoofer	Subwoofer
Diameter (mm)	250	300
Rated power handling	243 watts	264 watts
Peak power handling	1100 watts	1200 watts
Sensitivity 2.83 V/m	91 dB	92 dB
Frequency response	35 – 1,000 Hz	30 – 1,000 Hz
Impedance	4 ohms	4 ohms
Cone material	Injected PP	Injected PP
Installation depth (mm)	125.5	139

GT Power 1200 w

1200 W

12" 300mm

92 dB/SPL



GT Power 66.2 c



GT Power 69.4 x

	GT Power 40.2 x	GT Power 54.3 x	GT Power 65.3 x	GT Power 66.3 x	GT Power 69.4 x	GT Power 54.2 c	GT Power 65.2 c	GT Power 66.2 c
System	2-way-coaxial	3-way-triaxial	3-way-triaxial	3-way-triaxial	4-way-quadaxial	2-way-component	2-way-component	2-way-component
Diameter (mm)	100	130	159	166	6" x 9"	130	159	166
Rated power handling	35 watts	51 watts	56 watts	61 watts	67 watts	53 watts	62 watts	62 watts
Peak power handling	155 watts	220 watts	240 watts	250 watts	300 watts	240 watts	260 watts	260 watts
Sensitivity 2.83 V/m	90 dB	91 dB	92 dB	92 dB	92 dB	91 dB	92 dB	92 dB
Frequency response	50 – 25,000 Hz	40 – 25,000 Hz	40 – 25,000 Hz	40 – 25,000 Hz	30 – 25,000 Hz	50 – 22,000 Hz	40 – 22,000 Hz	40 – 22,000 Hz
Impedance	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms
Cone material	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP
Installation depth (mm)	41.3	56.5	57.5	59.5	69	56.5	57.5	59.5

Plug'n Play for more Power – the THA PnP Amplifiers.



THA 275 PnP

400 W



THA 475 PnP

600 W



Max. total power	400
RMS power 4 ohms	2 x 75 watts / 1 x 190 watts
RMS power 2 ohms	2 x 90 watts
Max. power 4 ohms	2 x 150 watts / 1 x 400 watts
Number of channels	2/1
Speaker outputs	2
Inputs	Cinch/PnP-input/ Direct Aux-in
Frequency range	10 – 30,000 Hz
Stability	2 ohms
Signal/noise ratio	> 95 dB/A
Gain adjust	0.3 – 8 volts
Low pass	50 – 250 Hz
High pass	10 – 250 Hz
Dimensions W x H x D (mm)	159 x 41 x 170

THA 275 PnP

Max. total power	600
RMS power 4 ohms	4 x 75 watts / 2 x 150 watts
RMS power 2 ohms	4 x 85 watts
Max. power 4 ohms	4 x 150 watts / 2 x 300 watts
Number of channels	4/3/2
Speaker outputs	4
Inputs	Cinch/PnP-input/ 2 x Direct Aux-in
Frequency range	10 – 30,000 Hz
Stability	2 ohms
Signal/noise ratio	> 95 dB/A
Gain adjust	0.3 – 8 volts
Low pass	50 – 250 Hz
High pass	10 – 250 Hz
Dimensions W x H x D (mm)	159 x 41 x 285

THA 475 PnP

Max. total power	600
RMS power 4 ohms	4 x 75 watts / 2 x 150 watts
RMS power 2 ohms	4 x 85 watts
Max. power 4 ohms	4 x 150 watts / 2 x 300 watts
Number of channels	4/3/2
Speaker outputs	4
Inputs	Cinch/PnP-input/ 2 x Direct Aux-in
Frequency range	10 – 30,000 Hz
Stability	2 ohms
Signal/noise ratio	> 95 dB/A
Gain adjust	0.3 – 8 volts
Low pass	50 – 250 Hz
High pass	10 – 250 Hz
Dimensions W x H x D (mm)	159 x 41 x 285

A legend is back – The GTA Special Amplifiers.



GTA 2 Special

380 W



GTA 4 Special

760 W



Max. total power	380 (1 channel mode)
RMS power 4 ohms	2 x 60 watts / 1 x 160 watts
RMS power 2 ohms	2 x 85 watts
Max. power 4 ohms	2 x 120 watts / 1 x 380 watts
Number of channels	2/1
Speaker outputs	2
Inputs	Cinch
Frequency range	10 – 25,000 Hz
Stability	2 ohms
Signal/noise ratio	> 90 dB/A
Gain adjust	0.3 – 8 volts
Low pass/high pass	50 – 250 Hz
Bass boost	0 – 12 dB at 60 Hz
Dimensions W x H x D (mm)	245 x 55 x 200

GTA 2 Special

Max. total power	380 (1 channel mode)
RMS power 4 ohms	2 x 60 watts / 1 x 160 watts
RMS power 2 ohms	2 x 85 watts
Max. power 4 ohms	2 x 120 watts / 1 x 380 watts
Number of channels	2/1
Speaker outputs	2
Inputs	Cinch
Frequency range	10 – 25,000 Hz
Stability	2 ohms
Signal/noise ratio	> 90 dB/A
Gain adjust	0.3 – 8 volts
Low pass/high pass	50 – 250 Hz
Bass boost	0 – 12 dB at 60 Hz
Dimensions W x H x D (mm)	245 x 55 x 200

GTA 4 Special

Max. total power	760 (2 channel mode)
RMS power 4 ohms	4 x 60 watts / 2 x 160 watts
RMS power 2 ohms	4 x 85 watts
Max. power 4 ohms	4 x 120 watts / 2 x 380 watts
Number of channels	4/3/2
Speaker outputs	4
Inputs	Cinch
Frequency range	10 – 25,000 Hz
Stability	2 ohms
Signal/noise ratio	> 90 dB/A
Gain adjust	0.3 – 8 volts
Low pass/high pass	50 – 250 Hz
Bass boost	0/6/12 dB at 60 Hz
Dimensions W x H x D (mm)	245 x 55 x 300

The best value Series – GT Silver Cone Speakers.



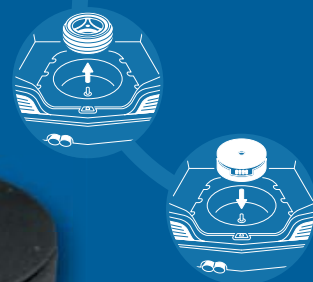
GTb 200 A



GTb 8 A



GTs 6902 A



GTt 1200 SC

	GTb 200 A	GTb 8 A	GTs 6902 A	GTt 1200 SC	GTb 1200 SC
System	Active Subwoofer enclosure	Active Subwoofer enclosure	Active Subwoofer enclosure	Subwoofer tube	Subwoofer box
Diameter (mm)	200	200	2 x 6" x 9"	300	300
Rated power handling	70 watts	75 watts	150 watts	200 watts	250 watts
Peak power handling	140 watts	150 watts	300 watts	700 watts	850 watts
Sensitivity 2.83 V/m	active system	active system	active system	91 dB	91 dB
Frequency response	30 – 120 Hz	30 – 200 Hz	20 – 120 Hz	35 – 500 Hz	35 – 500 Hz
Impedance	–	–	–	4 ohms	4 ohms
Cone material	Aluminium compound	SPC	Injected PP	SPC	SPC
Installation depth W x H x D (mm)	340 x 71/79 x 225	250 x 272/202 x 260	Ø 570 x 165	Ø 328 x 484	432 x 387 x 378



GTx 663 SC



GTx 572 SC

	GTx 352 SC	GTx 402 SC	GTx 542 SC	GTx 652 SC	GTx 662 SC
System	2-way-coaxial	2-way-coaxial	2-way-coaxial	2-way-coaxial	2-way-coaxial
Diameter (mm)	87	100	130	158	165
Rated power handling	25 watts	30 watts	40 watts	45 watts	45 watts
Peak power handling	120 watts	140 watts	180 watts	200 watts	200 watts
Sensitivity 2.83 V/m	90 dB	90 dB	91 dB	92 dB	92 dB
Frequency response	90 – 20,000 Hz	90 – 20,000 Hz	70 – 20,000 Hz	60 – 22,000 Hz	60 – 22,000 Hz
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Cone material	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP
Installation depth (mm)	37	39.5	48	53	56

	GTx 663 SC	GTx 803 SC	GTx 462 SC	GTx 572 SC	GTx 693 SC
System	3-way-triaxial	3-way-triaxial	2-way-coaxial	2-way-coaxial	3-way-triaxial
Diameter (mm)	165	200	4" x 6"	5" x 7"	6" x 9"
Rated power handling	50 watts	55 watts	35 watts	40 watts	55 watts
Peak power handling	220 watts	260 watts	160 watts	180 watts	260 watts
Sensitivity 2.83 V/m	93 dB	92 dB	91 dB	91 dB	92 dB
Frequency response	40 – 22,000 Hz	40 – 22,000 Hz	80 – 22,000 Hz	60 – 22,000 Hz	40 – 22,000 Hz
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Cone material	Injected PP	Injected PP	Injected PP	Injected PP	Injected PP
Installation depth (mm)	56	76	45	55	73

More Watts for your money – the GTA Silver Frame Amplifiers.

GTA 270 SF



GTA 470 SF



Max. total power
RMS power 4 ohms
RMS power 2 ohms
Max. power 4 ohms
Number of channels
Speaker outputs
Inputs
Frequency range
Stability
Signal/noise ratio
Gain adjust
Low pass
High pass
Dimensions W x H x D (mm)

GTA 270 SF

420 (1 channel mode)
2 x 70 watts / 1 x 200 watts
2 x 100 watts
2 x 140 watts / 1 x 420 watts
2/1
2
Cinch
10 – 30,000 Hz
2 ohms
> 92 dB/A
0.1 – 8 volts
50 – 250 Hz
80 Hz
197 x 52 x 296

GTA 470 SF

840 (2 channel mode)
4 x 70 watts / 2 x 200 watts
4 x 100 watts
4 x 140 watts / 2 x 420 watts
4/3/2
4
Cinch
10 – 30,000 Hz
2 ohms
> 92 dB/A
0.1 – 8 volts
50 – 250 Hz
80 Hz
197 x 52 x 426

Fits into every budgets.

	BGx 402 HP	BGx 542 HP	BGx 663 HP	BGx 693 HP
System	2-way-coaxial	2-way-coaxial	3-way-triaxial	3-way-triaxial
Diameter (mm)	100	130	165	6" x 9"
Rated power handling	30 watts	40 watts	50 watts	55 watts
Peak power handling	130 watts	170 watts	210 watts	240 watts
Sensitivity 2.83 V/m	90 dB	91 dB	93 dB	92 dB
Frequency response	90 – 20,000 Hz	70 – 20,000 Hz	40 – 22,000 Hz	40 – 22,000 Hz
Impedance	4 ohms	4 ohms	4 ohms	4 ohms
Cone material	Injected PP	Injected PP	Injected PP	Injected PP
Installation depth (mm)	39.5	48	56	73



BGx 542 HP



IC 102



IC 122

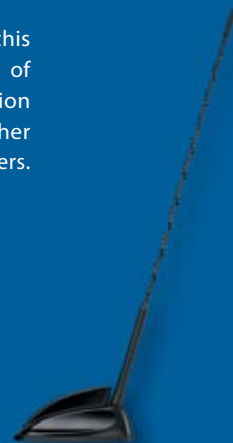
	IC 102	IC 104	IC 107	IC 109	IC 112	IC 115	IC 118	IC 122
System	Dual Cone	Dual Cone	Dual Cone	Dual Cone	2-way-coaxial	2-way-coaxial	Dual Cone	2-way-coaxial
Diameter (mm)	100	100	130	4" x 6"	100	130	165	165
Rated power handling	20 watts	20 watts	25 watts	25 watts	25 watts	30 watts	30 watts	35 watts
Peak power handling	60 watts	60 watts	75 watts	75 watts	75 watts	90 watts	90 watts	105 watts
Sensitivity 2.83 V/m	90 dB	90 dB	91 dB	91 dB	91 dB	91 dB	91 dB	91 dB
Frequency response	55 – 20,000 Hz	55 – 20,000 Hz	55 – 20,000 Hz	55 – 20,000 Hz	55 – 22,000 Hz	55 – 22,000 Hz	50 – 20,000 Hz	50 – 22,000 Hz
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Cone material	PP	PP	PP	PP	PP	PP	PP	PP
Installation depth (mm)	41	41.5	45.7	47.4	41.5	45.5	54.7	54.7

That fits! Antennas & Accessories.

Best performance in quality and compatibility. Under this motto Blaupunkt built an extensive product program of accessories and antennas. Remote Controls, Installation Solutions, Cables and Antennas fit perfectly to the other Blaupunkt products like Car Stereos, Amplifiers and Speakers.



Mounting frames



Shark Line Antennas



Adapter cables



AM/FM screen antenna



BT Drive Free 111



Portable Bluetooth hands-free kit for car, office or home use with DSP for noise cancellation and multi pairing to connect 2 cellphones.

Microphone	integrated
Weight	61 g
Size W x D x H (mm)	116 x 45 x 15
Bluetooth specification	V2.1 + EDR
Battery type	Rechargeable poly-Li battery, replaceable
Talk time	up to 10 hours
Standby-time	up to 400 hours
Charge time	3 hours (approx)
Operation range	up to 10 meters
Multifunction button for	pairing, pick up a call, volume, call redial, muting, transfer-, end-, or reject a call
Included in delivery	Sunvisor mounting clip, car battery charger, USB charging cable, manual

Earphones.



Pure Acoustica



Features
Strong reduction of ambient noises
Smooth bass
Optimized structure for human ear fitting

Type	Real In Ear (closed)
Plug	3.5 mm stereo jack – also fitting for Apple iPod and iPhone
Cable	1.1 m
Speaker	8 mm
Sound Pressure	103 dB
Impedance	18 ohms
Additional	3 different sizes of ear cushions included



Comfort Acoustica



Features
Ultra comfortable ear clip earphone
Perfectly ventilated
Natural sound

Type	Earclip headphone (open)
Plug	3.5 mm stereo jack – also fitting for Apple iPod and iPhone
Extra long cable	1.2 m
Speaker	40 mm
Sound Pressure	110 dB
Impedance	38 ohms