

JBL
by **HARMAN**



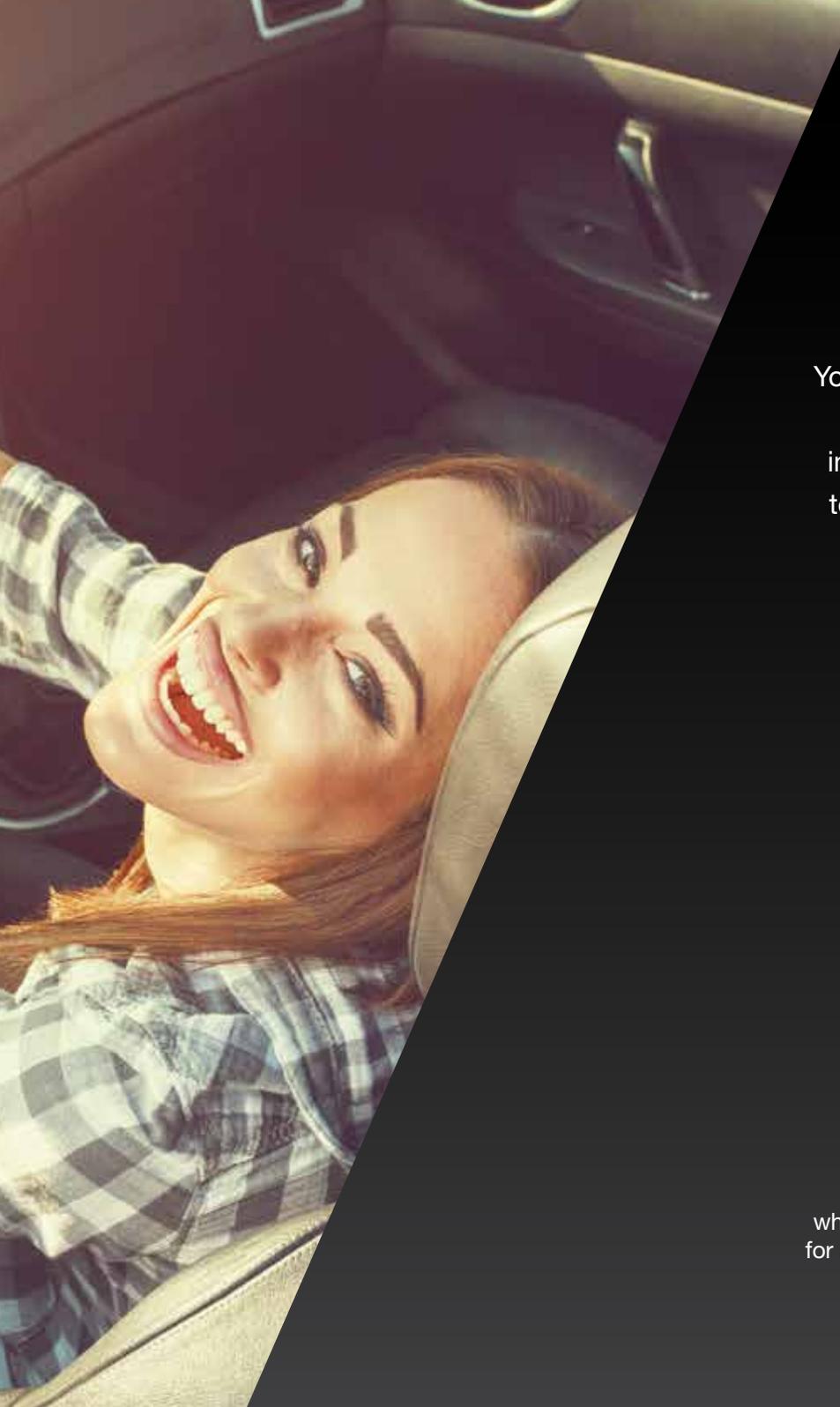
JBL

SOUND YOU CAN FEEL
CAR AUDIO 2017

SOUND THAT AMPLIFIES LIFE

No one understands the power and beauty of music like JBL. For over 70 years now our award-winning range of audio equipment has enriched the lives of countless people across the globe. The music community depends on JBL for performances, mixes and masters. The rest of the world depends on us to amplify the beauty of their lives. We constantly revolutionize audio technology to bring more clarity, purity and power to the sound and music in live concerts, clubs, homes and even the world's finest automobiles.





UPGRADE TO JBL

Your current car will most likely have a car radio and speakers already.

So why invest money in upgrading your car? The standard radio in your car has limited power. This can easily be heard when listening to your music at higher volumes. Your music will start to sound harsh and distorted. Additionally, your standard speakers are simply not capable of producing real bass.



Replacing your standard speakers with JBL speakers will give your music much more warmth and clarity.



By adding a JBL subwoofer, your music will get richer bass.



Finally, by adding a JBL amplifier, your music will sound better at higher volumes, more dynamically and without distortion.

Installing JBL car audio products isn't as difficult as you might think it is. It only requires some basic skills, our installation manual and the installation tips, which can be found on our website. Also you can of course visit a car audio installer for a truly professional set up. Enjoy your music with the latest JBL car audio line-up.



JBL CAR SPEAKERS

From years of developing professional equipment, and working with car manufacturers, we have mastered the art of great sound. And we bring that same level of audio perfection to car speakers for better depth, clarity, and power. Our car audio systems feature best-in-class technologies that deliver performance you can hear and appreciate. Easily-installed, they are sure to enhance the sound of any car audio system.





JBL STAGE SERIES

ENTRY LEVEL SPEAKERS

The JBL Stage speakers are specifically designed in mind the bare essentials. Their compact design will enable fitment in almost any car and their rigid cones will make your music sound great.

COMPACT
AFFORDABLE
VERSATILE





STAGE 402

4" (100mm)
Dual cone speaker



STAGE 602E

6-1/2" (165mm)
2-way speaker



STAGE 8602

6" x 8" (152mm x 203mm)
2-way speaker



STAGE 9603E

6" x 9" (152mm x 229mm)
3-way speaker



STAGE 502

5-1/4" (130mm)
2-way speaker



STAGE 600CE

6-1/2" (165mm)
2-way component
speaker system



STAGE 6402

4" x 6" (101mm x 152mm)
2-way speaker

JBL CLUB SERIES

MID LEVEL SPEAKERS

The sound provided by JBL Club speakers will attract the ones who seek more from their car sound system. Their high sensitivity will get the most power and highest quality out of your car radio and really make your music come to life.

**COMPACT
HIGH SENSITIVITY
POWER**





CLUB 750T

3/4" (19mm)
tweeter



CLUB 3020

3-1/2" (87mm)
2-way speaker



CLUB 6500C

6-1/2" (165mm)
2-way component speaker system



CLUB 9630

6" x 9" (152mm x 230mm)
3-way speaker



CLUB 4020

4" (100mm)
2-way speaker



CLUB 5020

5-1/4" (130mm)
2-way speaker



CLUB 6520

6-1/2" (160mm)
2-way speaker



CLUB 6420

4" x 6"
(100mm x 152mm)
2-way speaker



CLUB 8620

6" x 8"
(152mm x 203mm)
2-way speaker

JBL GX SERIES

MID LEVEL SPEAKERS

Even closer to perfection are the JBL GX speakers, featuring edge dome tweeters with deflectors and 3 ohm coils.

They will keep on sounding great at high volumes, for a long time.

**ACCURATE
POWER
ENDURANCE**





GX302

3-1/2" (89mm)
2-way speaker



GX402

4" (100mm)
2-way speaker



GX600C

6-1/2" (165mm)
2-way component speaker system



GX963

6" x 9" (152mm x 230mm)
3-way speaker



GX502

5-1/4" (130mm)
2-way speaker



GX602

6-1/2" (165mm)
2-way speaker



GX642

4" x 6" (100mm x 152mm)
2-way speaker



GX862

5" x 7" / 6" x 8" (143mm x 220mm)
2-way speaker

JBL STADIUM SERIES

PREMIUM SPEAKERS

For the most demanding music enthusiast, introducing our JBL Stadium series. Their rigid design provide the best balance and accuracy in sound, without any distortion, even at high volumes.

TECHNOLOGY
POWER
ACCURATE





STADIUM GTO620

6-1/2" (160mm)
2-way multi-element speaker



STADIUM GTO930

6" x 9" (87mm)
2-way multi-element speaker



STADIUM GTO860

6" x 8" (130mm)
2-way multi-element speaker



STADIUM GTO600C

6-1/2" (160mm)
2-way component system



STADIUM GTO20M

2" (50mm)
Dome midrange



STADIUM GTO750T

3/4" (19mm)
Tweeter



JBL CAR AMPLIFIERS

With almost seven decades of experience in bringing live music to life, JBL has adapted many professional technologies for use in our car amplifiers. They provide unmatched ease of installation, configuration and calibration for clean, powerful sound.





JBL GX SERIES

ENTRY LEVEL AMPLIFIERS

Due to their compact design, the JBL GX amplifiers will fit most cars and provide the JBL sound you're used to. They are available in a 2 channel, 4 channel or Subwoofer version. The various EQ and filter settings enable you to customize the sound to meet any musical preference.

COMPACT
VERSATILE
CLARITY





GX-A602

280-Watt
2-channel power amplifier



GX-A604

435-Watt
4-channel power amplifier



GX-A3001

415-Watt
mono subwoofer amplifier

JBL CLUB SERIES

MID LEVEL AMPLIFIERS

If you want more power, then the JBL Club series is for you. These solid, highly efficient amplifiers have a small footprint and yet provide high power output with low distortion. All sub outputs are Class D. You'll experience new levels of clarity and accuracy in your music.

POWER
SUB-CLASS-D
COMPACT DESIGN





CLUB-5501

High-performance 1300-Watt
mono subwoofer amplifier



CLUB-4505

High-performance 1800-Watt
5-channel power amplifier



CLUB-704

High-performance 1000-Watt
4-channel power amplifier

JBL GTR SERIES

PREMIUM AMPLIFIERS

You want the best sound quality, power and innovation? Check out the JBL GTR amplifiers. They're full class D on all channels. The multiple channel versions feature Clarify and BT, which will allow you to make safe phone calls and listen to music straight from your smartphone with the best possible sound quality.

**POWER
CLASS-D
CONNECTIVITY**





GTR-601

High-performance 1500-Watt
mono subwoofer amplifier



GTR-1001

High-performance 2600-Watt
mono subwoofer amplifier



GTR-104

High-performance 1500-Watt
4-channel power amplifier with
Bluetooth



GTR-7535

High-performance 2300-Watt
5-channel power amplifier with
Bluetooth



JBL CAR SUBWOOFERS

Our rich experience in developing live stage equipment has helped us in designing subwoofers that are known for their incredible high endurance and reliability.

Whether it's a polypropylene woofer cone to ensure maximum efficiency and performance or a progressive spider cone to provide exceptional control and reduce distortion at the highest output levels, JBL subwoofers outperform anything you may have heard before.



JBL STAGE SERIES

ENTRY LEVEL SUBWOOFERS

Looking for more bass at an entry level price? The JBL STAGE subwoofers provide the legendary JBL sound. Whether in a standard enclosure, tube or your own built cabinet, you'll clearly hear your music both inside and outside your car.

POWER
VERSATILE
RELIABLE





STAGE 810

8" (200mm) 800-Watt
subwoofer



STAGE 1010

10" (250mm) 900-Watt
subwoofer



STAGE 1210

12" (300mm) 1000-Watt
subwoofer



STAGE1220B

Dual 12" 2000-Watt
subwoofer enclosure



STAGE 1200B

12" (300mm) 1000-Watt
sealed subwoofer enclosure



CSX-1400BP

12" (300mm) 1400-Watt
subwoofer bandpass enclosure



CS1214T

12" (300mm) 1000-Watt
subwoofer ported tube enclosure



JBL

CLUB/BASSPRO SERIES

MID LEVEL SUBWOOFERS

Focused on providing accuracy, these JBL subs are able to provide what JBL does best; powerful, accurate and low distortion bass for your music. The unique SSI switch (2/4Ω) will allow for any configuration you can think of.

POWER
SSI
ACCURATE



S2 1024

10" (250mm) 1000-Watt
subwoofer with SSI



S2 1224

12" (300mm) 1100-Watt
subwoofer with SSI



S2 1224SS

12" (300mm) 1100-Watt
subwoofer ported
enclosure with SSI



CLUB WS1200

12" (300mm) 1000-Watt
subwoofer shallow
mount with SSI



BASSPRO MICRO

8" (200mm) 140-Watt
Powered sealed
dockable subwoofer
enclosure



BASSPRO SL

8" (200mm) 125-Watt
Powered sealed under-seat
woofer enclosure



RBC

Optional RC for
BassPro SL
& BassPro Micro



JBL SERIES 3

PREMIUM SUBWOOFERS

Efficient cooling technologies coming from JBL's professional division, allow for extreme power handling for extensive periods of time. The unique SSI switch (2/4Ω) will allow for any configuration you can think of. The JBL Series 3 subs will provide extremely powerful and accurate bass for the most demanding music enthusiast.

EXTREME POWER
ACCURATE
ENDURANCE





S3 1024

High power 10" (250mm)
1350-watt
subwoofer with SSI



S3 1224

High power 12" (300mm)
1500-Watt
subwoofer with SSI



JBL TRIP

ACCESSOIRES

PORTABLE BLUETOOTH® HANDSFREE KIT

The JBL Trip is designed to make phone calls safely while driving. HARMAN's patented noise cancellation technology allows for crystal clear phone calls even with high levels of road and wind noise. As well as supporting Siri and Google now, it can also receive safety and navigation prompts via Bluetooth.

Furthermore, when you leave your car you can take it with you and enjoy your music with the famous JBL sound anywhere and even make your phone calls loud & clear.



Optional carry case for your Trip



SPEAKERS	STAGE 402	STAGE 502	STAGE 602E	STAGE 6402
Type	4" (100mm) Dual Cone Speaker	5-1/4" (130mm) 2-Way Car Speaker	6-1/2" (165mm) 2-Way Car Speaker	4" x 6" (101mm x 152mm) 2-Way Car Speaker
High-Frequency Transducer	n.a.	PEI balanced dome tweeter	PEI balanced dome tweeter	PEI balanced dome tweeter
Power Handling, RMS	20W	35W	45W	35W
Power Handling, Peak	60W	105W	135W	105W
Frequency Response	80Hz – 15kHz	70Hz – 20kHz	55Hz – 20kHz	75Hz – 20kHz
Nominal Impedance	4 ohms	4 ohms	4 ohms	4 ohms
Sensitivity (2.83V@1m)	85dB	91dB	91dB	90dB
Crossover	None	Onboard	Onboard	Onboard
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	4" (102.5mm)	5-1/8" (130mm)	6-9/16" (166.4mm)	6-5/32" (156.6mm) x 4-1/16" (103.1mm)
Mounting Cutout Diameter (Metric, English)	3-3/4" (94.6mm)	4-3/4" (120mm)	5-12/16" (145.7mm)	5-31/32" (151.7mm)
Mounting Depth (Metric, English)	1-9/16" (39mm)	2-3/16" (56mm)	2-5/16" (58.7mm)	2" (50.9mm)
Grill	No	No	Yes	No

SPEAKERS	STAGE 8602	STAGE 9603E	STAGE 600CE	CLUB 3020
Type	6" x 8" (152mm x 203mm) 2-Way Car Speaker	6" x 9" (152mm x 229mm) 3-Way Car Speaker	6-1/2" (165mm) 2-Way Component Speaker System	3-1/2" (87mm) 2-Way Car Speaker
High-Frequency Transducer	PEI balanced dome tweeter	PEI balanced dome tweeter	PEI balanced dome tweeter	PEI balanced dome tweeters
Power Handling, RMS	60W	70W	50W	20W
Power Handling, Peak	180W	210W	150W	60W
Frequency Response	20Hz – 20kHz	45Hz – 20kHz	50Hz – 20kHz	90Hz – 20kHz
Nominal Impedance	4 ohms	4 ohms	4 ohms	3 ohms
Sensitivity (2.83V@1m)	91dB	92dB	90dB	89dB
Crossover	Onboard	Onboard	Separate	Onboard
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	8-21/32" (220mm) x 5-9/16" (140.8mm)	9-1/4" (234.6mm) x 6-7/16" (163.6mm)	6-9/16" (166.4mm)	3-7/16" (87mm)
Mounting Cutout Diameter (Metric, English)	7-4/16" (184.4mm)	8-11/16" (220.9mm)	5-12/16" (145.7mm)	3" (75.5mm)
Mounting Depth (Metric, English)	2-1/4" (57mm)	2-29/32" (74mm)	2-5/16" (58.7mm)	1-7/16" (35.7mm)
Grill	No	Yes	Yes	No

SPEAKERS	CLUB 4020	CLUB 6420	CLUB 5020	CLUB 6520
Type	4" (100mm) 2-Way Car Speaker	4" x 6" (100mm x 152mm) 2-Way Car Speaker	5-1/4" (130mm) 2-Way Car Speaker	6-1/2" (160mm) 2-Way Car Speaker
High-Frequency Transducer	PEI balanced dome tweeters	PEI balanced dome tweeters	PEI balanced dome tweeters	PEI balanced dome tweeters
Power Handling, RMS	30W	35W	40W	50W
Power Handling, Peak	90W	105W	120W	150W
Frequency Response	75Hz – 20kHz	75Hz – 20kHz	75Hz – 20kHz	55Hz – 20kHz
Nominal Impedance	3 ohms	3 ohms	3 ohms	3 ohms
Sensitivity (2.83V@1m)	90dB	91dB	91dB	92dB
Crossover	Onboard	Onboard	Onboard	Onboard
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	4-1/16" (102.4mm)	6-3/16" x 3-15/16" (157mm x 99.5mm)	5-1/8" (129mm)	6-1/4" (158mm)
Mounting Cutout Diameter (Metric, English)	3-11/16" (92.1mm)	5-9/16" x 3-3/8" (140.4mm x 85.1mm)	4-1/2" (113.6mm)	4-7/8" (123.4mm)
Mounting Depth (Metric, English)	1-7/8" (46.8mm)	1-3/4" (43.9mm)	1-13/16" (45mm)	1-13/16" (44.6mm)
Grill	No	No	No	Yes

SPEAKERS	CLUB 8620	CLUB 9630	CLUB 6500C	CLUB 750T
Type	6" x 8" (152mm x 203mm) 2-Way Car Speaker	6" x 9" (152mm x 230mm) 3-Way Car Speaker	6-1/2" (160mm) 2-Way Component Speaker System	3/4" (19mm) Tweeter
High-Frequency Transducer	1" titanium-laminate dome	PEI balanced dome tweeters	PEI balanced dome tweeters	PEI balanced dome tweeters
Power Handling, RMS	55W	80W	60W	45W
Power Handling, Peak	165W	240W	180W	135W
Frequency Response	65Hz – 20kHz	50Hz – 20kHz	55Hz – 20kHz	3kHz – 20kHz
Nominal Impedance	3 ohms	3 ohms	3 ohms	3 ohms
Sensitivity (2.83V@1m)	93dB	93dB	92dB	92dB
Crossover	Onboard	Onboard	Separate	Onboard
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	8-11/16" x 5-5/8" (220mm x 142.2mm)	9-5/16" x 6-7/16" (236.5mm x 163mm)	6-1/4" (158mm)	2-1/4" (56mm)
Mounting Cutout Diameter (Metric, English)	7-1/4" x 5" (182.6mm x 125.6mm)	8-1/2" X 5-3/4" (214.6mm x 144.6mm)	4-7/8" (123.4mm)	1-5/8" (40mm)
Mounting Depth (Metric, English)	2-5/16" (58.5mm)	3-1/8" (77.8mm)	1-13/16" (44.6mm)	13/16" (20mm)
Grill	No	Yes	Yes	Yes

SPEAKERS	GX302	GX402	GX502	GX602
Type	3-1/2" (89mm) 2-Way Car Speaker	4" (100mm) 2-Way Car Speaker	5-1/4" (130mm) 2-Way Car Speaker	6-1/2" (165mm) 2-Way Car Speaker
High-Frequency Transducer	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter
Power Handling, RMS	25W	35W	45W	60W
Power Handling, Peak	75W	105W	135W	180W
Frequency Response	90Hz – 21kHz	75Hz – 21kHz	65Hz – 21kHz	50Hz – 21kHz
Nominal Impedance	2.3 ohms	2.3 ohms	2.3 ohms	2.3 ohms
Sensitivity (2.83V@1m)	89dB	90dB	91dB	92dB
Crossover	Onboard	Onboard	Onboard	Onboard
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	3-9/16" (89mm)	4-1/8" (104mm)	5-1/8" (130mm)	6-1/2" (165mm)
Mounting Cutout Diameter (Metric, English)	3-1/8" (79mm)	3-3/4" (95mm)	4-3/4" (120mm)	5-1/8" (129mm)
Mounting Depth (Metric, English)	1-7/16" (36mm)	1-7/8" (47mm)	2-1/4" (57mm)	2-1/16" (52mm)
Grill	No	No	Yes	Yes

SPEAKERS	GX642	GX862	GX963	GX600C
Type	4" x 6" (100mm x 152mm) 2-Way Car Speaker	5" x 7" / 6" X 8" (143mm x 20mm) 2-Way Car Speaker	6" x 9" (152mm x 230mm) 3-Way Car Speaker	6-1/2" (165mm) 2-Way Component Speaker System
High-Frequency Transducer	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter
Power Handling, RMS	40W	60W	100W	70W
Power Handling, Peak	120W	180W	300W	210W
Frequency Response	75Hz – 21kHz	50Hz – 21kHz	45Hz – 21kHz	50Hz – 21kHz
Nominal Impedance	2.3 ohms	2.3 ohms	2.3 ohms	2.3 ohms
Sensitivity (2.83V@1m)	91dB	92dB	94dB	92dB
Crossover	Onboard	Onboard	Onboard	Separate
Controls/Adjustments	None	None	None	None
External Diameter (Metric, English)	4-1/16" x 6-5/16" (102mm x 159mm)	5-11/16" x 8-11/16" (143mm x 220mm)	6-1/2" x 9-5/16" (164mm x 235mm)	6-1/4" (158mm)
Mounting Cutout Diameter(Metric, English)	3-7/16" x 5-3/4" (86mm x 145mm)	5" x 7-5/16" (126mm x 185mm)	5-15/16" x 8-3/4" (150mm x 221mm)	5-1/8" (129mm)
Mounting Depth (Metric, English)	1-7/8" (47mm)	2-7/16" (61mm)	2-7/8" (74mm)	2-1/16" (52mm)
Grill	No	No	Yes	Yes

SPEAKERS	STADIUM GTO620	STADIUM GTO930	STADIUM GTO860
Type	6-1/2" (165mm) 2-Way Car Speaker	6" x 9" (152mm x 228mm) 3-Way Car Speaker	6" x 8" (152mm x 203mm) 2-Way Car Speaker
High-Frequency Transducer	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter	Edge-driven soft dome tweeter
Power Handling, RMS	75W	110W	100W
Power Handling, Peak	225W	330W	300W
Frequency Response	45Hz – 23kHz	35Hz – 30kHz	40Hz – 23kHz
Nominal Impedance	2,5 ohms	2,5 ohms	2,5 ohms
Sensitivity (2.83V@1m)	95dB	96dB	94dB
Crossover	Onboard	Onboard	Onboard
Controls/Adjustments	Tweeter level, 0dB / +3dB	Tweeter level, 0dB / +3dB	Tweeter level, 0dB / +3dB
External Diameter (Metric, English)	156mm	240.3mm x 168.6mm	205mm x 148mm
Mounting Cutout Diameter (Metric, English)	129mm	220.8mm x 147.8mm	180mm x 123mm
Mounting Depth (Metric, English)	52mm	80mm	59mm
Grill	Yes	Yes	No

SPEAKERS	STADIUM GTO600C	STADIUM GTO20M	STADIUM GTO750T
Type	6-1/2" (165mm) 2-Way Component Car Speaker	2" (50mm) Dome Midrange	3/4" (19mm) Tweeter
High-Frequency Transducer	Edge-driven soft dome tweeter	Dome midrange	Edge-driven soft dome tweeter
Power Handling, RMS	100W	65W	50W
Power Handling, Peak	300W	195W	150W
Frequency Response	45Hz – 25kHz	500Hz – 7kHz	2k – 25kHz
Nominal Impedance	2,5 ohms	2,5 ohms	2,5 ohms
Sensitivity (2.83V@1m)	93dB	90dB	93dB
Crossover	External	External	Onboard
Controls/Adjustments	Tweeter level, 0dB / +3dB	Tweeter level, 0dB / +3dB	Tweeter level, 0dB / +3dB
External Diameter (Metric, English)	156mm	78mm	35.7mm
Mounting Cutout Diameter (Metric, English)	129mm	65mm	35.7mm
Mounting Depth (Metric, English)	52mm	28mm	13mm
Grill	Yes	Yes	Yes

AMPLIFIERS	CLUB 704	CLUB 4505	CLUB 5501
Number of Channels/Type	4 Channels	5 Channels	Mono / Subwoofer
4-Ohm Power Output	70W rms x 4*	45W rms x 4*; 320W rms x 1*	370W rms x 1*
2-Ohm Power Output	100W rms x 4*	65W rms x 4*; 500W x 1 rms*	550W rms x 1*
Bridged Power Output	200W x 2 into 4 ohms*	130W x 2 into 4 ohms*	-
Total Peak Power Output	1000W	1800W	1300W
Signal-to-Noise Ratio	>85db	>85db (full) >80db (sub)	>80db
Frequency Response	10Hz - 40kHz	10Hz - 40kHz (full range) 10Hz - 320Hz (sub)	10Hz-320Hz
Input Sensitivity	200mV-20V	200mV-20V	200mV-20V
Variable Electronic Crossover	Yes	Yes	Yes
Variable Bass Boost	Yes	Yes	Yes
Input Connections	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)
Speaker Connections	4	5	2
Signal Output Connections	Yes	No	No
Dimensions (L x W x H)	14-13/16" x 7-1/2" x 2-3/8" (375mm x 189.4mm x 59mm)	15-3/4" x 7-1/2" x 2-3/8" (400mm x 189.4mm x 59mm)	9-5/8" x 7-1/2" x 2-3/8" (243.5mm x 189.4mm x 59mm)

* <1.0% THD + N

AMPLIFIERS	GX-A602	GX-A604	GX-A3001
Number of Channels/Type	2 Channels	4 Channels	Mono / Subwoofer
4-Ohm Power Output	60W rms x 2*	60W rms x 4*	200W rms x 1*
2-Ohm Power Output	85W rms x 2*	85W rms x 4*	300W rms x 1*
Bridged Power Output	170W x 1 into 4 ohms*	170W x 2 into 4 ohms*	170W x 2 into 4 ohms*
Total Peak Power Output	280W	435W	415W
Signal-to-Noise Ratio	93dB	93dB	98dB
Frequency Response	20Hz - 20kHz	20Hz - 20kHz	10Hz - 320Hz
Input Sensitivity	200mV-20V	200mV-20V	100mV-20V
Variable Electronic Crossover	Yes	Yes	Yes
Variable Bass Boost	Yes	Yes	Yes
Input Connections	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)
Speaker Connections	2	4	2
Signal Output Connections	No	L & R line level (summed)	No
Dimensions (L x W x H)	2-1/16" x 7-13/16" x 8-1/8" (52mm x 198mm x 206mm)	2-1/16" x 11-13/16" x 8-1/8" (52mm x 300mm x 206mm)	2-1/16" x 11-7/16" x 8-1/8" (52mm x 291mm x 206mm)

* <1.0% THD + N

AMPLIFIERS	GTR-104	GTR-7535	GTR-601	GTR-1001
Number of Channels/Type	4 Channels	5 Channels	Mono / Subwoofer	Mono / Subwoofer
4-Ohm Power Output	100Wrms x 4*	75Wrms x 4*	380Wrms x 1*	700Wrms x 1*
2-Ohm Power Output	120Wrms x 4*	100Wrms x 4*	600Wrms x 1*	1000Wrms x 1*
Bridged Power Output	240Wrms x 2*	200Wrms x 2*	-	-
Total Peak Power Output	1500W	2300W	1500W	2600W
Signal-to-Noise Ratio	>75dB	>75dB>80dB	>80dB	>80dB
Frequency Response	10Hz - 100kHz	10Hz - 100kHz (main) 10Hz - 320Hz (sub)	15Hz - 320Hz	15Hz - 320Hz
Input Sensitivity	200mV-20V	200mV-20V	200mV-20V	200mV-20V
Variable Electronic Crossover	Yes	Yes	Yes	Yes
Variable Bass Boost	Bass EQ	Yes	Yes	Bass EQ
Input Connections	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)
Speaker Connections	4	5	2	2
Signal Output Connections	Yes	No	No	No
Dimensions (L x W x H)	10-1/2" x 7-1/8" x 2-3/16" (266mm x 180mm x 55mm)	13-1/4" x 7-1/8" x 2-3/16" (335.3mm x 179.6mm x 54.2mm)	10-1/2" x 7-1/8" x 2-3/16" (265.3mm x 179.6mm x 54.2mm)	13-1/4" x 7-1/8" x 2-3/16" (335.3mm x 179.6mm x 54.2mm)
	<0.1% THD + N			

SPECS OVERVIEW

SUBWOOFERS	STAGE 810	STAGE 1010	STAGE 1210	STAGE 1200B	STAGE 1220B
Type	8" (200mm) Subwoofer	10" (250mm) Subwoofer	12" (300mm) Subwoofer	12" (300mm) Subwoofer Sealed Enclosure	2 x 12" (300mm) Subwoofer Porter Enclosure
Power Handling, RMS	200W	225W	250W	250W	500W
Power Handling, Peak	800W	900W	1000W	1000W	2000W
Sensitivity (2.83V@1m)	88dB	89dB	91dB	91dB	94dB
Frequency Response	38Hz – 200Hz	35Hz – 200Hz	34Hz – 200Hz	34Hz – 200Hz	34Hz - 200 Hz
Impedance	4 Ohms	4 Ohms	4 Ohms	4 Ohms	2 Ohms
Mounting Depth	4-3/16" (104.8mm)	4-13/16" (121.8mm)	6-7/16" (162.5mm)	N/A	N/A
Cutout Diameter	7-1/16" (178.4mm)	9-3/16" (231.9mm)	9-3/16" (231.9mm)	N/A	N/A
Dimensions	12.4" 315mm	12-1/4" (311mm)	12.4" 315mm	10-1/2" x 7-1/8" x 2-3/16" (266mm x 180mm x 55mm)	30-1/8"W x 15"H x 13-11/16" D1 x 10-1/2"D2

SUBWOOFERS	CSX-1400BP	CS1214T	CLUB WS1200	S2-1024
Type	12" (300mm) Subwoofer Bandpass Enclosure	12" (300mm) Subwoofer Ported Enclosure	12" Shallow Mount Subwoofer	10" (250mm) Subwoofer
Power Handling, RMS	350W	250W	250W	250W
Power Handling, Peak	1400W	1000W	1000W	1000W
Sensitivity (2.83V@1m)	93dB	90dB	93dB	92dB
Frequency Response	45Hz – 130Hz	35Hz – 200Hz	27Hz – 175Hz	30Hz – 175Hz
Impedance	4 Ohms	4 Ohms	2 or 4 ohms, switch-selectable	2 or 4 ohms, switch-selectable
Mounting Depth	-	-	3-5/16" (83mm)	5-5/8" (142mm)
Cutout Diameter	-	-	11-1/8" (282mm)	9" (228mm)
Dimensions	18-3/4" x 16-1/4" x 15-3/8" (475mm x 412mm x 390mm)	Tube Diameter:13" x 26" (330mm x 660mm)	12-1/4" (310mm)	-

SUBWOOFERS	S2-1224SS	S2-1224	S3-1024	S3-1224
Type	12" (300mm) Subwoofer Ported Enclosure	12" (300mm) Subwoofer	10" (250mm) Subwoofer	12" (300mm) Subwoofer
Power Handling, RMS	275W	275W	450W	500W
Power Handling, Peak	1100W	1100W	1350W	1500W
Sensitivity (2.83V@1m)	93dB	93dB	91dB	92dB
Frequency Response	25Hz – 175Hz	25Hz – 175Hz	30Hz – 175Hz	25Hz – 175Hz
Impedance	2 or 4 ohms, switch-selectable	2 or 4 ohms, switch-selectable	2 or 4 ohms, switch-selectable	2 or 4 ohms, switch-selectable
Mounting Depth	-	6-1/2" (165mm)	6-15/16" (175mm)	7" (177mm)
Cutout Diameter	-	11-1/4" (285mm)	9-7/16" (239mm)	11-1/8" (282mm)
Dimensions	23-5/8" x 13" x 16-3/8" (600mm x 330mm x 415mm)	-		

AMPLIFIED SUBWOOFERS

	BASSPRO SL	BASSPRO MICRO	RBC
Type	8" Powered Sealed Underseat Subwoofer Enclosure	8" (200mm) Powered Sealed Dockable Subwoofer Enclosure	Optional RC for BassPro SL & BassPro Micro
Power Handling, RMS	125 Watt	140 Watt	n.a.
Input Sensitivity	200mV - 20V	50mV - 20V	n.a.
Frequency Repsonse	35Hz - 120Hz	20Hz - 120Hz	n.a.
Crossover Frequency/Stope	50Hz - 120Hz	50Hz - 120Hz	n.a.
Crossover Slope	12dB/octave	12dB/octave	n.a.
Bass Boost	0dB to +9dB @ 70Hz	0dB to + 9dB @ 65Hz	n.a.
Controls	Crossover frequency, phase, bass boost, level, gain	Crossover frequency, phase, bass boost, level, gain	n.a.
Connections	High & low-level inputs (RCA)	High & low-level inputs (RCA)	n.a.
Dimensions (W x H X D - Metric English)	(L x W x H): 13-9/16" x 9-7/8" x 2-13/16" (344mm x 250mm x 71mm)	(L x W x H): 16-3/16" x 7" x 10-7/8"(411 mm x 177 mm x 275mm)	n.a.
Current Draw (Full Power)	12A	14.5A	n.a.
Current Draw (Idle)	<800mA	<800mA	n.a.
Fuse	20A	15A	n.a.
Dimensions (L x W x H)	10-1/2" x 7-1/8" x 2-3/16" (266mm x 180mm x 55mm)	10-1/2" x 7-1/8" x 2-3/16" (265.3mm x 179.6mm x 54.2mm)	13-1/4" x 7-1/8" x 2-3/16" (335.3mm x 179.6mm x 54.2mm)

ACCESSORIES

	TRIP
Type	Portable Bluetooth® Hands-Free Kit
Transducer	1 x 40mm
Rated Power	3.2W
Frequency Response	160Hz to 20kHz
Signal-to-Noise Ratio	>80dB
Battery Type	Lithium-ion Polymer (3.8V, 1200mAh)
Music Playtime	Up to 8 hours (varies by volume level and audio content)
Call Time	Up to 20 hours
Standby Time	Up to 800 hours
Connectors	Micro USB
Bluetooth Version	3.0
Support	A2DP V1.3, AVRCP V1.5, HFP V1.6, HSP V1.2
Dimensions (H x W x D)	134mm x 64mm x 34mm
Weight	230g



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