

## 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.





**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





**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 6522** 

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



**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





#### **STADIUM GTO620**

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



#### **STADIUM GTO930**

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



#### **STADIUM GTO860**

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



### **STADIUM GTO600C**

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



### **STADIUM GTO20M**

2" (50mm) Dome midrange



#### **STADIUM GTO750T**

3/4" (19mm) Tweeter









280-Watt 2-channel power amplifier



A6004

560-Watt 4-channel power amplifier



A9004

880-Watt 4-channel power amplifier







#### **CLUB-5501**

High-performance 1300-Watt mono subwoofer amplifier



#### **CLUB-704**

High-performance 1000-Watt 4-channel power amplifier



#### CLUB-4505

High-performance 1800-Watt 5-channel power amplifier



#### **CLUB-A1KW**

High-Performance 2400-Watt mono subwoofer amplifier





GTR-601

High-performance 1500-Watt mono subwoofer amplifier





High-performance 2600-Watt mono subwoofer amplifier





# 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.





STAGE 810

8" (200mm) 800-Watt subwoofer



**STAGE 1010** 

10" (250mm) 900-Watt subwoofer



**STAGE 1210** 

12" (300mm) 1000-Watt subwoofer



STAGE 800BA

8" (200mm) 100-Watt powered ported subwoofer enclosure



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



#### C\$1214T

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





**CLUB 1024** 

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



**CLUB 1224** 

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



**S2 1224SS** 

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



**Club W\$1200** 

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





### **BASSPRO MICRO**

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



#### RBC

Optional RC for BassPro SL & BassPro Micro



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



11" (279mm) 200-Watt powered sealed subwoofer enclosure





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



Stadium 1224

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

SPEAKERS	STAGE 402	STAGE 502	STAGE 602E	STAGE 6402
Туре	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	102.5mm	130mm	166.4mm	156.6mm x 103.1mm
Mounting Cutout Diameter	94.6mm	120mm	145.7mm	151.7mm
Mounting Depth	39mm	56mm	58.7mm	50.9mm
Grill	No	No	Yes	No

SPEAKERS	<b>STAGE 8602</b>	STAGE 9603E	STAGE 600CE	CLUB 3020
Туре	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	220mm x 140.8mm	234.6mm x 163.6mm	166.4mm	87mm
Mounting Cutout Diameter	184.4mm	220.9mm	145.7mm	75.5mm
Mounting Depth	57mm	74mm	58.7mm	35.7mm
Grill	No	Yes	Yes	No

SPEAKERS	CLUB 3020	CLUB 4020	CLUB 6420	CLUB 5020	CLUB 6520
Туре	3-1/2" (87mm) 2-way car speaker	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	PEI balanced dome tweeters
Power Handling, RMS	20W	30W	35W	40W	50W
Power Handling, Peak	60W	90W	105W	120W	150W
Frequency Response	90Hz – 20kHz	75Hz – 20kHz	75Hz – 20kHz	75Hz – 20kHz	55Hz – 20kHz
Nominal Impedance	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms
Sensitivity (2.83V@1m)	89dB	90dB	91dB	91dB	92dB
Crossover	Onboard	Onboard	Onboard	Onboard	Onboard
Controls/Adjustments	None	None	None	None	None
External Diameter	87mm	102.4mm	157mm x 99.5mm	129mm	158mm
Mounting Cutout Diameter	75.5mm	92.1mm	140.4mm x 85.1mm	113.6mm	123.4mm
Mounting Depth	47.6mm	46.8mm	43.9mm	45mm	44.6mm
Grill	No	No	No	No	Yes

SPEAKERS	CLUB 6522	CLUB 8620	CLUB 9630	CLUB 6500C	CLUB 750T
Туре	6-1/2" (160mm) 2-way car speaker	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	Edge driven dome tweeter	PEI balanced dome tweeters	PEI balanced dome tweeters	PEI balanced dome tweeters	PEI balanced dome tweeters
Power Handling, RMS	60W	55W	80W	60W	45W
Power Handling, Peak	180W	165W	240W	180W	135W
Frequency Response	53Hz – 21kHz	65Hz – 20kHz	50Hz – 20kHz	55Hz – 20kHz	3kHz – 20kHz
Nominal Impedance	3 ohms	3 ohms	3 ohms	3 ohms	3 ohms
Sensitivity (2.83V@1m)	93dB	93dB	93dB	92dB	92dB
Crossover	Onboard	Onboard	Onboard	Separate	Onboard
Controls/Adjustments	None	None	None	None	None
External Diameter	159mm	220mm x 142.2mm	236.5mm x 163mm	158mm	56mm
Mounting Cutout Diameter	127mm	182.6mm x 125.6mm	214.6mm x 144.6mm	123.4mm	40mm
Mounting Depth	51.5mm	58.5mm	77.8mm	44.6mm	20mm
Grill	Yes	No	Yes	Yes	Yes

SPEAKERS	STADIUM GTO620	STADIUM GTO930	STADIUM GTO860
Туре	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	156mm	240.3mm x 168.6mm	205mm x 148mm
Mounting Cutout Diameter	129mm	220.8mm x 147.8mm	180mm x 123mm
Mounting Depth	52mm	80mm	59mm
Grill	Yes	Yes	No

SPEAKERS	STADIUM GTO600C	STADIUM GTO20M	STADIUM GTO750T
Туре	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	156mm	78mm	35.7mm
Mounting Cutout Diameter	129mm	65mm	35.7mm
Mounting Depth	52mm	28mm	13mm
Grill	Yes	Yes	Yes

AMPLIFIERS	<b>CLUB 704</b>	CLUB 4505	CLUB 5501	CLUB AK1W
Number of Channels/Type	4 Channels	5 Channels	Mono / Subwoofer	Mono / Subwoofer
4-Ohm Power Output	70W rms	45W rms; 320W rms	370W rms	1000W
2-Ohm Power Output	100W rms	65W rms; 500W x 1 rms	550W rms	600W
Bridged Power Output	200W x 2 into 4 ohms*	130W x 2 into 4 ohms*	-	-
Total Peak Power Output	1000W	1800W	1300W	2400W
Signal-to-Noise Ratio	>85db	>85db (full) >80db (sub)	>80db	>75dB
Frequency Response	10Hz - 40kHz	10Hz - 40kHz (full range) 10Hz - 320Hz (sub)	10Hz-320Hz	10Hz - 320Hz
Input Sensitivity	200mV - 20V	200mV - 20V	200mV - 20V	100mV - 10V
Variable Electronic Crossover	Yes	Yes	Yes	Yes
Variable Bass Boost	Yes	Yes	Yes	Yes
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)	375mm x 189.4mm x 59mm * <1.0% THD + N	400mm x 189.4mm x 59mm	243.5mm x 189.4mm x 59mm	59.2mm x 189.2mm x 58.4mm

AMPLIFIERS	STAGE A6002	STAGE A6004	STAGE A9004	STAGE A3001
Number of Channels/Type	2 channels	4 channels	4 channels	Mono / Subwoofer
4-Ohm Power Output	60W	60W	90W	N/A
2-Ohm Power Output	70W	70W	110W	300W
Bridged Power Output	140W	140W	220W	N/A
Total Peak Power Output	280W	560W	880W	600W
Signal-to-Noise Ratio	>75dB	>75dB	>75dB	>75dB
Frequency Response	20Hz - 20kHz	20Hz - 20kHz	20Hz - 20kHz	10Hz - 320Hz
Input Sensitivity	200mV - 20V	200mV - 20V	200mV - 20V	200mV - 5V
Variable Electronic Crossover	Yes	Yes	Yes	Yes
Variable Bass Boost	Yes	Yes	Yes	Yes
Input Connections	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)	High & low-level (RCA)
Speaker Connections	2	4	4	2
Signal Output Connections	No	L & R line level (summed)	L & R line level (summed)	No
Dimensions (L x W x H)	50mm x 145mm x 156.6mm	50mm x 145mm x 193.6mm	50mm x 145mm x 268.6mm	50mm x 145mm x 241.6mm
	* <1.0% THD + N			

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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
Signel Output Connections	Yes	No	No	No
Dimensions (L x W x H)	266mm x 180mm x 55mm	335.3mm x 179.6mm x 54.2mm	265.3mm x 179.6mm x 54.2mm	335.3mm x 179.6mm x 54.2mm
	*<0.1% THD + N			

AMPLIFIED SUBWOOFERS	BASSPRO SL	BASSPRO MICRO	RBC	BASSPRO HUB
Туре	8" (200mm) Powered sealed underseat subwoofer enclosure	8" (200mm) Powered sealed dockable subwoofer enclosure	Optional RC for BassPro SL & BassPro Micro	11" (279mm) Spare tyre subwoofer
Power Handling, RMS	125W	140W	n.a.	200W
Input Sensitivity	200mV - 20V	50mV – 20V	n.a.	0.2V - 10V
Frequency Response	35Hz – 120Hz	20Hz – 120Hz	n.a.	30Hz – 175Hz
Crossover Frequency/Stope	50Hz – 120Hz	50Hz – 120Hz	n.a.	50Hz – 150Hz
Crossover Slope	12dB/octave	12dB/octave	n.a.	24dB/Octave
Bass Boost	0dB to +9dB @ 70Hz	0dB to + 9dB @ 65Hz	n.a.	0 – 12dB Variable @ Fix 50 Hz
Controls	Crossover frequency, phase, bass boost, level, gain	Crossover frequency, phase, bass boost, level, gain	n.a.	Crossover frequency, phase, bass boost, level, gain
Connections	High & low-level inputs (RCA)	High & low-level inputs (RCA)	n.a.	High & low-level inputs (RCA)
Dimensions (L x W X H)	344mm x 250mm x 71mm	411 mm x 177 mm x 275mm	n.a.	(D)360mm x (H)165mm
Current Draw (Full Power)	12A	14.5A	n.a.	30A
Current Draw (Idle)	<800mA	<800mA	n.a.	<1.2A
Fuse	20A	15A	n.a.	30A
Dimensions (L x W x H)	266mm x 180mm x 55mm	265.3mm x 179.6mm x 54.2mm	5.4mm x 5mm x 2.3mm	360mm x 165mm

SUBWOOFERS	STAGE 810	<b>STAGE 1010</b>	<b>STAGE 1210</b>	STAGE 1200B	STAGE 1220B
Туре	8" (200mm) Subwoofer	10" (250mm) Subwoofer	12" (300mm) Subwoofer	12" (300mm) Subwoofer sealed enclosure	2 x 12" (300mm) Subwoofer ported 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 - 200Hz
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	2 ohms
Mounting Depth	104.8mm	121.8mm	162.5mm	N/A	N/A
Cutout Diameter	178.4mm	231.9mm	231.9mm	N/A	N/A
Dimensions				266mm x 180mm x 55mm	794mm x 381mm x 346mm

SUBWOOFERS	STAGE 800BA	CSX-1400BP	CS1214T	CLUB WS1200	CLUB 1024	
Туре	8" (200mm) Powered ported subwoofer enclosure	12" (300mm) Subwoofer bandpass enclosure	12" (300mm) Subwoofer ported enclosure	12" (300mm) Shallow mount subwoofer	10" (250mm) Subwoofer	
Power Handling, RMS	100W	350W	250W	250W	250W	
Power Handling, Peak	200W	1400W	1000W	1000W	1000W	
Sensitivity (2.83V@1m)	50mV - 16V	93dB	90dB	93dB	92dB	
Frequency Response	30Hz - 200Hz	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	-	-	-	83mm	142mm	
Cutout Diameter	-	-	-	282mm	228mm	
Dimensions	250mm x 285mm x 263mm / 203mm	475mm x 412mm x 390mm	330mm (Tube Diameter) x 660mm			

SUBWOOFERS	S2-1224SS	CLUB 1224	STADIUM 1024	STADIUM 1224
Туре	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	-	265mm	175mm	177mm
Cutout Diameter	-	285mm	239mm	282mm
Dimensions	600mm x 330mm x 415mm			



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