

PRODUCT GUIDE



"We are integrators building products for integrators." – Sean McDermott, CEO

Great people, superior design and excellence in manufacturing plays a critical role in creating all Current Audio products.

Current Audio is backed by an award winning and inspiring team of seasoned designers, engineers, and installation experts. As a CE Pro Top 100 Integrator, we offer years of patented, custom audio product development and manufacturing experience.

As integrators with decades of sales and installation know-how in the speaker business, we understand the installers' wants, needs, and struggles because we are installers ourselves.

Current Audio delivers proven and innovative products that excel in guality and performance and saves you time and money. We carefully listen to and respond to our customers' suggestions and needs. The result of our listening has produced a superior company and product line.

Current Audio holds fifteen international pending patents, which is a true testament of our determination to bring a fresh set of innovative ideas to what has become known as a stagnant part of the industry.

Take part in this exciting, revolutionary time in the audio industry. Impress your clients with the crisp and clear sound that is Current Audio. Call us today and Believe Your Ears!™



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AX-1250DAV

There are 6 powered zones delivering 55 Watts per channel and 2 independent preamp zones, all have access to 8 combined digital/analog and 4 dedicated digital coax/optical inputs plus a network audio decoder that can stream from the local network, the Internet or a mobile device (phone or tablet) connected to the network.



AX-1250DAV

• 55 Watts per channel 8 ohms - 4 ohms capable for 3 zones

• Pandora and TuneIn Internet streaming

 \bullet Local mobile device music playback (iOS and Android) and UPnP push functionality

• Fully implemented UPNP server

• Network share (NAS or PC) playback

• Output short circuit, thermal and hard clipping protection

18dB Analog input gain adjustment

• Auto zone On/Off via source audio sensing

• 600ms of audio delay per zone, per source

• Expandable to 96 zones (via network expansion)

• Bass, treble, balance and loudness per zone

• Sub-Woofer pre amplification filter setting

• Alarm capabilities built in

• AMP-ON status for each zone: 12VDC outputs

Setup lockout

Static or DHCP network connections

- 12 Audio sources
- S13 Ethernet/Internet stream
- Up to 10 seconds of 44.1kHz 16-bit stereo audio for the doorbells
- 10 Buffered IR outputs
- Internal real time clock
- · Internal web page with user access control and setup
- iOS and Android compatible via FREE app
- Zone and source event triggers
- Backward compatible, adding ethernet connectivity and control to legacy systems
- Extensive zone linking
- Keypad/IR connection for every zone
- 14 amplifier presets and 2 page presets
- Control4 driver available FREE
- Power consumption: 650 WRMS
- StandBy power: 6 Watts

AX-400DA

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There are 4 powered zones delivering 50 Watts per channel. With 6 sources and the added functionality of being able to be stacked with the AX-800DAV expansion is now even more affordable.



AX-400DA

- 50 Watts per channel 8 ohms 4 ohms capable
- Output short cct, thermal and hard clipping protection
- Analog input level gain adjustment
- Up to 120ms of adjustable audio delay per zone
- Up to 96 zones
- Bass, treble, balance loudness adjustments per zone
- 7 Sources
- Storage for up to 10 seconds of 44.1kHz 16-bit stereo
- 8 Buffered IR outputs. 1–6 have routing, 7-8 summed
- Internal real time clock
- Internal web page

- Backward compatible
- Extensive zone linking
- Keypad/IR connection for every zone
- USB, RS232 and ethernet interface
- 14 Amplifier presets, 2 page presets
- Amp-on status: 12VDC outputs
- Setup lockout
- Static/dhcp network connections
- Power supply 90 240VAC 50/60Hz
- Power consumption 320 WRMS
- StandBy power 6 Watts

AX-MINI4

4 powered zones expandable to 40 rooms, delivering 15 Watts per speaker from 2 internal streaming sources or 2 external analog sources. Distributed audio like you have not heard before.

AX-MINI4

• Built in streaming audio including Tuneln and Pandora

• 4 Sources (2 streaming, 2 analog)

• 15 Watts per channel @ 8Ω (4 Ω capable)

• Fully implemented UPNP server functionality

• Output short circuit, thermal and hard clipping protection

• Analog line in connection for local source playback

• Remote balanced line in for playing a source with included remote ballun insert

• Expandable to 32 zones

• Bass, treble, balance and loudness adjustments per zone

- 2 keypad ports for local keypad control
- Internal webpage with configuration
- iOS and Android compatible via FREE app
- Guest mode
- Backward compatible, adding ethernet connectivity and control to legacy systems
- Ethernet interface
- Static and DHCP network connections
- Power Supply: 100 240VAC 50/60 HZ



The AX-R4D and AX-R1D facilitates 2-way communication between the KPC2.8, KPD, Mobile Android and iOS devices and a wide range of 3rd party products bringing metadata back from these devices to the end user.







AX-KPC2.8

 2.8" LCD touch panel Operating voltage: 12VDC ± 3v Current draw typically 60ma - 100ma . Memory: 8MB flash for GUI and IR commands • IR learning of both modulated and pulse IR codes Large IR database supplied · Portrait or landscape display orientations • Full featured conditional flow macro functions

· Range of skins available for graphical user interface (GUI) · Support for transparent and multilayer images Background images using PNG, BMP, JPG or GIF formats Anti-aliased text with user defined font, color and unicode support · Polygon button outlines provide very close button spacing · User defined button sounds: way file Wiring: up to 300m cat5e 'home run' RJ45 terminated cable with option to daisy chain to another keypad

AX-KPD Large IR database supplied 1.5" Color TFT LCD Operating voltage: 12VDC ± 3v Wiring: up to 300m of cat5e 'home run' cable Current draw typically 100 MA, maximum = 140 MA Connection: RJ45 plug. • Memory: 8MB flash for GUI and IR commands · Anti-aliased text with user defined font, color and unicode support • IR learning of both modulated and pulse IR codes Full featured conditional flow macro functions

AX-R1D

AX-R4D

- 1 x Dedicated RS232 DB9 ports, max throughput = 115 kBd
- 1 x Axium Keypad RJ45 ports, balanced RS485 and std IR
- 2 x IR emitter output / sensor inputs : 3.5mm jacks
- 2 x IR emitter outputs: 3.5mm jacks
- Port activity LED indication on each IR port and the RS232 comms port

MULTI-CHANNEL AMPLIFIERS

1 2 3 4 5 6 7 8 9 10 11 12

CURRENTAUDIC

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Improve the quality of your whole house audio system with powerful 12, 8 and 2 channel amplifiers feature global and individual inputs that can be selected per zone, phoenix connectors which ensure reliable speaker connection and	
independent gain control for each channel.	CONTINUOUS POWER OUTPUT BOTH CHANNELS DRIVEN
	Bridged Power Output Both Channels Driven
	INPUT SENSITIVITY
	INPUT IMPEDANCE
	SIGNAL TO NOISE RATIO
1-0	FREQUENCY RESPONSE
	Total Harmonic Distortion (Unbridged or Bridged)
	INPUTS
	TRIGGERS
AMP1270	LENGTH x WIDTH x DEPTH
	WEIGHT

	Multi-Channel Amplifiers		
	AMP1270	AMP870	AMP2150
	6 Zone, 12 Channel Amplifier w/auto–sensing and dual global inputs	4 Zone, 8 Channel Amplifier w/auto–sensing and dual global inputs	1 Zone, 2 Channel Amplifier w/auto-sensing
NUOUS POWER JT BOTH CHANNELS N	70 Watts RMS at 4 ohms 50 Watts RMS at 8 ohms	70 Watts RMS at 4 ohms 50 Watts RMS at 8 ohms	150 Watts RMS at 4 ohms 100 Watts RMS at 8 ohms
ED POWER OUTPUT	140 Watts per channel RMS at 8 ohms	140 Watts per channel RMS at 8 ohms	300 Watts per channel RMS at 8 ohms
Channels Driven	Caution: maintain an 8 ohm load in the bridged mode	Caution: maintain an 8 ohm load in the bridged mode	Caution: maintain an 8 ohm load in the bridged mode
SENSITIVITY	500 Millivolts	500 Millivolts	500 Millivolts
IMPEDANCE	20,000 Ohms	20,000 Ohms	20,000 Ohms
L TO NOISE RATIO	95 dB	95 dB	95 dB
JENCY RESPONSE	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz
. Harmonic Rtion Idged or Bridged)	0.1% THD 20Hz to 20kHz	0.1% THD 20Hz to 20kHz	0.2% THD 20Hz to 20kHz
S	Main, AUX and local zone (switch selectable)	Main, AUX and local zone (switch selectable)	Local zone
ERS	12 Volt and audio auto-sensing (switch selectable)	12 Volt and audio auto-sensing (switch selectable)	12 Volt and audio auto-sensing (switch selectable)
TH x WIDTH x DEPTH	17" (431.8mm) x 4" (101.6mm) x 13" (330.2mm)	17" (431.8mm) x 4" (101.6mm) x 13" (330.2mm)	17" (431.8mm) x 4" (101.6mm) x 13" (330.2mm)
IT	32 lbs (14.6kgs)	25 lbs (11.4kgs)	18 lbs (8.2kgs)

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PLATINUM Series

For those who only want the best in life. Current Audio has developed our Platinum Series. Deeper bass and the clearest highs.

Driver Material: Woven Carbon Fiber

•Woven carbon fibre is used in aerospace and Formula 1 race cars. Five years of research through trial and error has resulted in a superior state of the art material.

•Woven carbon fiber has a very low moving mass. The lowest moving mass of any cone material. It also has the highest stiffness of any of the materials available. The ideal driver cone has no moving mass and is stiff to allow a perfectly linear, pistonic movement of the driver cone / voice coil assembly.

•The midrange articulation is amazing with this material. One of toughest challenges in midrange performance is reproduction of a female vocal. You listen to this driver versus other materials and manufacturers you can really hear the difference. The woven carbon fiber allows for extremely detailed vocals. There are no "muddy" overtones.

•The other outstanding characteristic is transient response. The speed at which a driver cone can move forward and backwards in a linear fashion. Low moving mass allows for the driver cone to react quickly while the stiffness of the cone allows for a linear motion that won't allow for distortion in the low frequency range. This gets rid of the boomy bass or muddy bass associated with inferior designs. Many manufacturers try to get more bass by using loose and floppy mechanical suspension instead of using high stiffness low mas assemblies.

Tweeter Material: Ceramic Coated Aluminum Dome Tweeter

•We take our standard series aluminum dome tweeter material and add a atomized layer of ceramic to the dome at a molecular level. It is not "painted" or "dipped" in ceramic. If it were, the coating would be too thick, too heavy and inconsistent.

•Our ceramic coating imparts a stiffness on the center of the dome to prevent high frequency distortion caused by dome deformation at high power levels in high frequencies.

•We make adjustments in the voice coil materials to offset the small additional mass that the ceramic coating adds. This allows for the efficiency of the tweeter to be maintained and the high frequencies to be extended.

Platinum Series Speakers

FIT804FL

FIT654FL

8" 2-way, in-ceiling, coaxial infinite baffle loudspeaker w/ Fastl oc TM grille

	W/ FastLoc ^{1 M} grille	W PasiLuc ''' grille	w/ FastLoc TM grille
IVER	8" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber cone w/ butyl rubber surround	Two 6.5" Woven carbon fiber w/butyl rubber surround
/EETER	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled
EQ RESP	33Hz - 21kHz	35Hz - 21kHz	35Hz - 21kHz
PEDANCE	8, 6 or 4 Ohms dependant on driver setting	8, 6 or 4 0hms dependant on driver setting	8 Ohms three position crossover
WER	5-150 Watts	5 - 150 Watts	5 - 150 Watts
L	91.5 dB 1w/1m	91.5 dB 1w/1m	91.5 dB 1w/1m
ODUCT DIMENSION	11 1/2" (292mm) x 7 1/8" (182mm)	9 3/8" (237mm) x 5 5/8" (144mm)	15 3/4" (401mm) x 8 15/16" (227mm) x 3 7/8" (98.6mm)
TROFIT CUTOUT	10 1/2" (265mm)	8 1/4" (210mm)	14 1/5"(360.7mm) x 7 3/5"(193mm)
STLOC [™] GRILLE DIMENSION	11 13/16" (300mm)	9 3/4" (247mm)	17" (432mm) x 9 5/8" (248mm)
ACKET TYPE	NC8FITCBI	NC6CB	NC6LCRWBi
	CS804FL 8" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastLoc TM grille	CS654FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille	CS654DBFL 6.5" 2way, low profile dipole/bipole, in-ceiling,coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille
IVER	8" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber w/butyl rubber surround
/EETER	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Two 1" (25mm), ceramic coated aluminum dome tweeters, ferrofluid cooled
EQ RESP	33Hz - 21kHz	35Hz - 21kHz	35Hz - 21kHz
PEDANCE	8, 6 or 4 Ohms dependant on driver setting	8, 6 or 4 Ohms dependant on driver setting	8 Ohms adjustable tweeters, selectable dipole or bipole
WER	5 - 150 Watts	5 - 150 Watts	5 - 150 Watts
L	91.5 dB 1w/1m	91.5 dB 1w/1m	91.5 dB 1w/1m
ODUCT DIMENSION	11 1/2" (292mm) x 4 3/8" (111mm)	9 3/8" (237mm) x 3 7/8" (98mm)	9 3/8" (237mm) x 3 3/4" (95mm)
TROFIT CUTOUT	9 3/4" (247mm)	8 1/4" (210mm)	8 1/4" (210mm)
STLOC [™] GRILLE DIMENSION	11 13/16" (300mm)	9 3/4" (247mm)	9 3/4" (247mm)
ACKET TYPE	NC8CB	NC6CB	NC6CB 15
		A SN	

	5		5
DRIVER	8" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber cone w/ butyl rubber surround	Two 6.5" Woven carbon fiber w/butyl rubber surround
TWEETER	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled
FREQ RESP	33Hz - 21kHz	35Hz - 21kHz	35Hz - 21kHz
IMPEDANCE	8, 6 or 4 Ohms dependant on driver setting	8, 6 or 4 Ohms dependant on driver setting	8 Ohms three position crossover
POWER	5-150 Watts	5 - 150 Watts	5 - 150 Watts
SPL	91.5 dB 1w/1m	91.5 dB 1w/1m	91.5 dB 1w/1m
PRODUCT DIMENSION	11 1/2" (292mm) x 7 1/8" (182mm)	9 3/8" (237mm) x 5 5/8" (144mm)	15 3/4" (401mm) x 8 15/16" (227mm) x 3 7/8" (98.6mm)
RETROFIT CUTOUT	10 1/2" (265mm)	8 1/4" (210mm)	14 1/5"(360.7mm) x 7 3/5"(193mm)
FASTLOC [™] GRILLE DIMENSION	11 13/16" (300mm)	9 3/4" (247mm)	17" (432mm) x 9 5/8" (248mm)
BRACKET TYPE	NC8FITCBi	NC6CB	NC6LCRWBi
	CS804FL 8" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille	CS654FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille	CS654DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling.coaxial, infinite baffle loudspeaker, w/ FastLoc TM grille
DRIVER	8" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber cone w/ butyl rubber surround	6.5" Woven carbon fiber w/butyl rubber surround
TWEETER	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, ceramic coated aluminum dome tweeter, ferrofluid cooled	Two 1" (25mm), ceramic coated aluminum dome tweeters, ferrofluid cooled
FREQ RESP	33Hz - 21kHz	35Hz - 21kHz	35Hz - 21kHz
IMPEDANCE	8, 6 or 4 Ohms dependant on driver setting	8, 6 or 4 Ohms dependant on driver setting	8 Ohms adjustable tweeters, selectable dipole or bipole
POWER	5 - 150 Watts	5 - 150 Watts	5 - 150 Watts
SPL	91.5 dB 1w/1m	91.5 dB 1w/1m	91.5 dB 1w/1m
PRODUCT DIMENSION	11 1/2" (292mm) x 4 3/8" (111mm)	9 3/8" (237mm) x 3 7/8" (98mm)	9 3/8" (237mm) x 3 3/4" (95mm)
RETROFIT CUTOUT	9 3/4" (247mm)	8 1/4" (210mm)	8 1/4" (210mm)
FASTLOC [™] GRILLE DIMENSION	11 13/16" (300mm)	9 3/4" (247mm)	9 3/4" (247mm)

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FIT654FL

6.5" 2-way, in-ceiling, coaxial infinite baffle loudspeaker w/ FastLoc™ arille



WSLCR654FL

low profile, in-wall, coaxial, infinite baffle loudspeaker. w/ Fastl oc TM grille



PREMIER Series

We took our Signature line and updated it some to bring you better clarity and smoother bass. The Premier Series brings you that step up.

WS801FL

Driver Material: Injection Molded Carbon Fiber •The cone manufacturing process utilizes a cross linked carbon fiber resin.

•This material is very stiff with low mass. It is a neutral sounding material that has areat midrange response and bass response.

•This is a difficult material to work with during the manufacturing process. The cross-linked carbon fiber, if not processed correctly, can produce a driver cone that is not of even density. This results in distorted midrange. Very few manufacturers use this material because of the processing challenges during the molding process. We have several years experience in perfecting the processing and it results in a superior cone material at a cost just above an entry level product with enhanced performance.

Tweeter Material: Aluminum Dome Tweeter •This is an aerospace grade aluminum alloy with a hard coat anodized finish.

•This dome allows for minimum distortion of the upper dome in the higher frequency ranges.

•The majority of the energy of the tweeter dome comes from the largest diameter of the dome's sphere. The majority of the acoustical energy does not come from the center of the dome as most people think. In fact, the center of the dome's sphere usually breaks up and causes distortion.

Premier Series Speakers DRIVER CS801FL TWEETER FREQ RESP IMPEDANCE POWER SPL PRODUCT DIMENSION RETROFIT CUTOUT FASTLOC[™] GRILLE DIMENSION 11 13/16" (300mm) BRACKET TYPE

DRIVER

TWEETER

FREQ RESP

IMPEDANCE

POWER

BRACKET

SPL

FIT651FL

FIT801FL FIT651FL 8" 2-way, in-ceiling, coaxial, 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker infinite baffle loudspeaker w/ FastLoc™ arille w/ FastLoc™ grille 8" Injection molded carbon fiber cone w/ butyl rubber 6.5" Injection molded carbon fiber co surround surround Diffractionless, 1" (25mm) pivoting, aluminum dome Diffractionless, 1" (25mm) pivoting tweeter, ferrofluid cooled tweeter, ferrofluid cooled 38Hz - 20kHz 40Hz - 20kHz 8. 6 or 4 Ohms dependant on driver setting 8. 6 or 4 Ohms dependant on drive 5 - 150 Watts 5 - 125 Watts 90 dB 1w/1m 90 dB 1w/1m 9 3/8" (237mm) x 5 5/8" (144mm 11 1/2" (292mm) x 7 1/8" (182mm) 10 1/2" (265mm) 8 1/4" (210mm) 9 3/4" (247mm) NC8FITCBi NC6CB CS501/CS501FL CS301/CS301FL 5.25" 2-way, in-ceiling, 3" 2-way, in-ceiling, coaxial, infinite baffle coaxial, infinite baffle loudspeaker w/ FastLoc™ grille loudspeaker w/ FastLoc™ grille 5.25" Injection molded graphite cone w/ butyl rubber 3" Injection molded graphite con surround surround 3/4" (19mm) titanium coated polycarbonate dome, 5/8" (16mm) titanium coated poly ferrofluid cooled ferrofluid cooled 55Hz - 19kHz 80Hz - 18.5kHz 8 Ohms fixed crossover 8 Ohms fixed crossover 5 - 45 Watts 40 Watts 89 dB 1w/1m 87.5 dB 1w/1m 4 5/8" (118mm) x 1 13/16" (46mi PRODUCT DIMENSION 8" (203mm) x 3 1/4" (83mm) RETROFIT CUTOUT 6 1/2" (165mm) 3 13/16" (97mm) FASTLOC[™] GRILLE DIMENSION NA NA NC5CB NA

	CS801FL/CS801	CS651FL
	8" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastLoc™ grille
one w/ butyl rubber	8" Injection molded carbon fiber cone w/ butyl rubber surround	6.5" Injection molded carbon fiber cone w/ butyl rubber surround
g, aluminum dome	Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled
	38Hz - 20kHz	40Hz - 20kHz
ver setting	8, 6 or 4 Ohms dependant on driver setting	8, 6 or 4 0hms dependant on driver setting
	5 - 150 Watts	5 - 125 Watts
	90 dB 1w/1m	90 dB 1w/1m
1)	11 1/2" (292mm) x 4 3/8" (111mm)	9 3/8" (237mm) x 3 7/8" (98mm)
	9 3/4" (247mm)	8 1/4" (210mm)
	11 13/16" (300mm)	9 3/4" (247mm)
	NC8CB	NC6CB
	WS801FL	WS651FL
e	8" 2-way, in-wall, full range loudspeaker w/ FastLocTM grille	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille
e e w/ butyl rubber	full range loudspeaker	full range loudspeaker
e e w/ butyl rubber ycarbonate dome,	full range loudspeaker w/ FastLoc™ grille 8" Injection molded carbon fiber cone w/ butyl rubber	full range loudspeaker w/ FastLoc™ grille 6.5" Injection molded carbon fiber cone w/ butyl rubber
,	full range loudspeaker w/ FastLoc™ grille 8" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome	full range loudspeaker w/ FastLoc™ grille 6.5" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome
,	full range loudspeaker w/ FastLoc™ grille 8" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled	full range loudspeaker w/ FastLoc™ grille 6.5" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled
,	full range loudspeaker w/ FastLoc [™] grille 8" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled 38Hz - 20kHz	full range loudspeaker Image: Second Se
,	full range loudspeaker Image loudspeaker w/ FastLoc™grille Image loudspeaker 8" Injection molded carbon fiber cone w/ butyl rubber Surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled 38Hz - 20kHz 8 or 6 0hms dependant on driver setting	full range loudspeaker W/FastLoc™ grille 6.5" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled 40Hz - 20kHz 8 or 6 Ohms dependant on driver setting
lycarbonate dome,	full range loudspeaker Image loudspeaker W/ FastLoc™grille Image loudspeaker 8" Injection molded carbon fiber cone w/ butyl rubber Surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled 38Hz - 20kHz 8 or 6 0hms dependant on driver setting 5 - 150 Watts	full range loudspeaker Image: Second Se
,	full range loudspeaker Image loudspeaker %" FastLoc™grille Image loudspeaker 8" Injection molded carbon fiber cone w/ butyl rubber Image loudspeaker 90 dB 1w/1m Image loudspeaker	full range loudspeaker Image loudspeaker %/ FastLoc™ grille Image loudspeaker 6.5" Injection molded carbon fiber cone w/ butyl rubber Image loudspeaker biffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled Image loudspeaker 40Hz - 20kHz 8 or 6 0hms dependant on driver setting 5 - 125 Watts 9 od B1 w/1m
lycarbonate dome,	full range loudspeaker Image loudspeaker %" FastLoc™grille Image loudspeaker 8" Injection molded carbon fiber cone w/ butyl rubber surround Diffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled 38Hz - 20kHz 8 or 6 0hms dependant on driver setting 5 - 150 Watts 90 dB 1w/1m 14 7/8" (378mm) x 10 1/8" (257mm) x 4 1/4" (107mm)	full range loudspeaker Image loudspeaker w/FastLoc™ grille Image loudspeaker 6.5" Injection molded carbon fiber cone w/ butyl rubber Image loudspeaker biffractionless, 1" (25mm) pivoting, aluminum dome tweeter, ferrofluid cooled Image loudspeaker 40Hz - 20kHz 8 or 6 0hms dependant on driver setting 5 - 125 Watts 90 dB 1w/1m 12 1/16" (310mm) x 8 3/16" (208mm) x 3 1/4" (83mm)

SIGNATURE Series

We started with a clean slate and made a statement in our Signature line. Believe your ears when you hear our products. They truly are made with passion and care.

Driver Material: MetaPlex™

•This is an electronically bonded substrate on a copolymer cone. Essentially it is a trilaminate cone. The first layer is a copolymer base material, the second layer is a coating that allows the third layer (green colored surface) to bond to the copolymer.

•Copolymer cones alone are found in other speakers. The key to our material is that the green coating allows for a well damped material (the first layer) to combine with a low mass high stiffness coating (the green layer). This improves the performance by stiffening the cone material that is normally used alone in entry level speakers. Better midrange performance and less bass distortion is the result from less cone breakup.

Tweeter Material: Silk Dome Tweeter

•This material is treated silk. This material is neutral sounding, due to this it is used in many higher end bookshelf and cabinet speakers.

WSLCR650FL CS650FL

FIT650FL

WS650FL

Signature Series

FIT6
6.5" 2-v infinite l

	Signature Series		
	FIT800FL	FIT650/FIT650FL	WSLCR650FL
	8" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker	low profile, in-wall, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille
DRIVER	8" MetaPlex TM composite cone w/butyl rubber surround	6.5" MetaPlex™ composite cone w/butyl rubber surround	Two 6.5" MetaPlex™ composite cones w/butyl rubber surround
TWEETER	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled
FREQ RESP	40Hz - 20kHz	42Hz - 20kHz	42Hz - 20kHz
IMPEDANCE	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover
POWER	5 - 125 Watts	5 - 100 Watts	5 - 100 Watts
SPL	89.5 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m
PRODUCT DIMENSION	11 1/2" (292mm) x 7 1/8" (182mm)	9 3/8" (237mm) x 5 5/8" (144mm)	15 3/4" (401mm) x 8 15/16" (227mm) x 3 7/8" (98.6mm)
RETROFIT CUTOUT	10 1/2" (265mm)	8 1/4" (210mm)	14 1/5"(360.7mm) x 7 3/5"(193mm)
	11 13/16" (300mm)	9 3/4" (247mm)	17" (432mm) x 9 5/8" (248mm)
FASTLOC [™] GRILLE DIMENSION			
FASTLOC [™] GRILLE DIMENSION BRACKET TYPE	NC8FITCBi	NC6CB	NCGLCRWBi
		NC6CB CS650DBFL	NCGLCRWBI WS650FL/WS650
	NC8FITCBI		
	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker
BRACKET TYPE	NC8FITCBI CSG550FL 6.5" 2-way, in-ceiling, coaxial, infinite baffie loudspeaker w/ FastLoc TM grille	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, ccaxial, infinite baffle loudspeaker, w/ FastLoc™ grille	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille
BRACKET TYPE DRIVER	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter,	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc TM grille 6.5" MetaPlex TM composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters,	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter,
BRACKET TYPE DRIVER TWEETER	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled
BRACKET TYPE DRIVER TWEETER FREQ RESP	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille 6.5" MetaPlex TM composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled 42Hz - 20kHz	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz
BRACKET TYPE DRIVER TWEETER FREQ RESP IMPEDANCE	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baftle loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferroffulid cooled 42Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferroffuld cooled 42Hz - 20kHz 8 Ohms fixed crossover
BRACKET TYPE DRIVER TWEETER FREQ RESP IMPEDANCE POWER	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffie loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc TM grille 6.5" MetaPlex TM composite cone w/butyl rubber surround 6.5" MetaPlex TM composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferroftuid cooled 42Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole 5 - 100 Watts	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts
BRACKET TYPE DRIVER TWEETER FREQ RESP IMPEDANCE POWER SPL	NC8FITCBI CSG50FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, rerofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc TM grille 6.5" MetaPlex TM composite cone w/butyl rubber surround 6.5" MetaPlex TM composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled 42Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole 5 - 100 Watts 90dB 1w/1m	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m
BRACKET TYPE BRACKET TYPE DRIVER TWEETER FREQ RESP IMPEDANCE POWER SPL PRODUCT DIMENSION	NC8FITCBI CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m 9 3/8" (237mm) x 3 7/8" (98mm)	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled 42Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole 5 - 100 Watts 90dB 1w/1m 9 3/8" (237mm) x 3 3/4" (95mm)	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferroffuid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m 12 1/16" (310mm) x 8 3/16" (208mm) x 3 1/4" (83mm)

	Signature Series		
	FIT800FL	FIT650/FIT650FL	WSLCR650FL
	8" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker	low profile, in-wall, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille
k i	8" MetaPlex TM composite cone w/butyl rubber surround	6.5" MetaPlex TM composite cone w/butyl rubber surround	Two 6.5" MetaPlexTM composite cones w/butyl rubber surround
ER	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled	Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled
RESP	40Hz - 20kHz	42Hz - 20kHz	42Hz - 20kHz
ANCE	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover
k .	5 - 125 Watts	5 - 100 Watts	5 - 100 Watts
	89.5 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m
CT DIMENSION	11 1/2" (292mm) x 7 1/8" (182mm)	9 3/8" (237mm) x 5 5/8" (144mm)	15 3/4" (401mm) x 8 15/16" (227mm) x 3 7/8" (98.6mm)
FIT CUTOUT	10 1/2" (265mm)	8 1/4" (210mm)	14 1/5"(360.7mm) x 7 3/5"(193mm)
C [™] GRILLE DIMENSION	11 13/16" (300mm)	9 3/4" (247mm)	17" (432mm) x 9 5/8" (248mm)
ЕТ ТҮРЕ	NC8FITCBi	NC6CB	NC6LCRWBi
	CS650FL	CS650DBFL	WS650FL/WS650
	CS650FL 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc TM grille	CS650DBFL 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxiai, infinite baffle loudspeaker, w/ FastLoc™ grille	WS650FL/WS650 6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc TM grille
	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle	6.5" 2-way, in-wall, full range loudspeaker
ER	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille
e ER JESP	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastLoc™ grille Image: Coaxial c	 6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, 	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter,
	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastL.oc™ grille Image: Coaxial provided and the second seco	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled
IESP	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, terrofluid cooled 42Hz - 20kHz	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille Image: Coaxial, infinite baffle 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial, infinite baffle 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial, infinite baffle Two 1" (25mm) silk dome tweeters, ferrofluid cooled Image: Coaxial, infinite baffle 42Hz - 20kHz Image: Coaxial, infinite baffle	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille Image: Composite cone w/butyl rubber surround 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz
IESP	6.5" 2-way, in-celling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille Image: Coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 4.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 4.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 4.2Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grile 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover
IESP	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille Image: Coaxial, infinite baffle 6.5" MetaPlex™ composite cone w/butyl rubber surround Two 1" (25mm) silk dome tweeters, ferrofluid cooled 42Hz - 20kHz 8 Ohns adjustable tweeters, selectable dipole or bipole 5 - 100 Watts 100 Watts	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille Image: Composite cone w/butyl rubber surround 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 5
IESP ANCE	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker w/FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround 6.5" MetaPlex™ composite cone w/butyl rubber surround 7wo 1" (25mm) silk dome tweeters, ferrofluid cooled 42Hz - 20kHz 8 Ohms adjustable tweeters, selectable dipole or bipole 5 - 100 Watts 90dB 1w/1m	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille Image loudspeaker 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractioneless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m
ESP INCE CT DIMENSION	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker W/FastL.oc™ grile 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m 90 dB 1w/1m	6.5" 2-way, low profile dipole/bipole, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille Image: Coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Image: Coaxial loudspeaker, w/ FastLoc™ grille 7.50 Matts Image: Coaxial loudspeaker, selectable dipole or bipole 5 - 100 Watts Image: Coaxial loudspeaker, selectable dipole, sold 1w/1m 9 3/8" (237mm) x 3 3/4" (95mm) Image: Coaxial loudspeaker, sold 1000 loudspeake	6.5" 2-way, in-wall, full range loudspeaker w/ FastLoc™ grille 6.5" MetaPlex™ composite cone w/butyl rubber surround Diffractionless, 1" (25mm) pivoting, silk dome tweeter, ferrofluid cooled 42Hz - 20kHz 8 Ohms fixed crossover 5 - 100 Watts 90 dB 1w/1m 12 1/16" (310mm) x 8 3/16" (208mm) x 3 1/4" (83mm)

SOUNDBARS

	SB800

The SB800 SoundBars deliver the latest digital technology in amplified speaker SoundBars with a powerful wireless amplified MegaBass subwoofer. The subwoofer can be located anywhere in the room. This is the perfect Home Theater System with a wide sound stage. The system comes with a handheld remote to control power, switch inputs and adjust sound fields. The slim depth and sleek design blends with all flat LED/LCD TV models.

120 watt six drivers with two tweeters soundBar and 180 watt 8" wireless subwoofer 😵 Bluetooth streaming SOUNDBAR POWER 60 Watts RMS/120 Watts peak SUBWOOFER POWER 80 Watts RMS/180 Watts peak TOTAL POWER 140 Watts RMS/300 Watts peak 113.6dB

SPL

SOUND MODE

SPEAKERS

SUBWOOFER

AUDIO INPUTS

🚯 Bluetooth

SoundBars

SB800

3 Enhanced DSP surround modes

8 speakers, six 2.5" midrange drivers and

2.4ghz 8" long throw ported woofer Digital optical, digital coaxial, RCA, 3.5mm

Connectivity for iPhone, Android, mp3 and PC

FREQUENCY RESPONSE 20Hz to 20kHz SOUNDBAR DIMENSIONS

SUBWOOFER DIMENSIONS 17 1/8"(435mm) x 8 11/16"(221mm) x 14 1/4"(362mm)



d	two	1.25"	tweeters
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39 3/4" (1010mm) x 3 1/2"" (89mm) x 3 5/16" (84mm)

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FASTLOCTM APPLICATION

FastLoc™ grilles take only seconds to twist into place. This allows for easy access to the installed speaker for quick, custom positioning. Offering the smallest exposed plastic bezel in the industry - *virtually invisible!*



Unique Patented mechanism allows for quick installation and removal of the *FastLoc™* grille

Available in:



FIT Series



CS Series









Disappears into the mounting surface







BCS Series

In-Wall Series

LCR Theater Series

FIT APPLICATION



Patented three-dimensional woofer positioning Patented diffractionless, pivoting tweeter The only speaker with the Patented Positive Positioning Lock Clear, undistorted sound where you want it, with deeper

room penetration

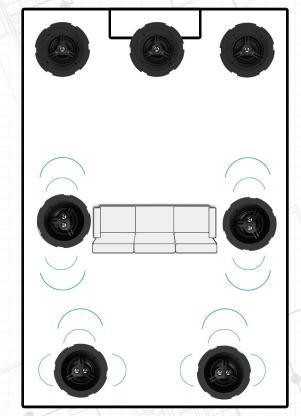
FIT series (*Focused Image Technology*[™]) ceiling speakers incorporate a patented design that allows for precise focusing of the acoustic image to the desired listening area. No other manufacturer allows for the range of adjustability that this product offers. The FIT series should be your first choice when purchasing home theater and distributed audio speakers. The FIT speaker puts the sound where you want it, not where you place it.

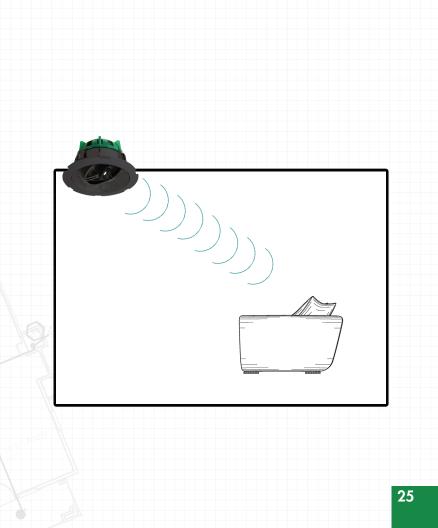
FIT series speakers features include 3 position EQ switches, gold press terminals and weatherized, perforated aluminum grilles. All Focused Image Technology[™] speakers are available in FastLoc[™] Grilles (patented). Also available in standard press fit grille is the FIT650.

Woofer. The Focused Image Technology[™] series incorporates the patented (*positive positioning lock*) or PPL. Once positioned, PPL allows for the woofer to be securely locked into place. The patented locking feature consistently focuses all of the energy to your sweet spot. In addition, the lock prevents the woofer assembly from moving and changing the sweet spot due to temperature and humidity variations. No other manufacturer in the marketplace can offer this exclusive locking feature.

Tweeter. Not only is our patented tweeter diffractionless, it's also easily positioned to the sweet spot of the room allowing for a cleaner and more natural sound.

FastLoc grille. The Focused Image Technology[™] series are available with our patented FastLoc[™] grilles. The look of these grilles have revolutionized the industry. They are extremely easy to install with consistent fit and finish. FastLoc[™] offers the industry's smallest exposed bezel. The mechanism that locks the grille in place is secure and vibration free.





LCR THEATER APPLICATION

See specs on page 15

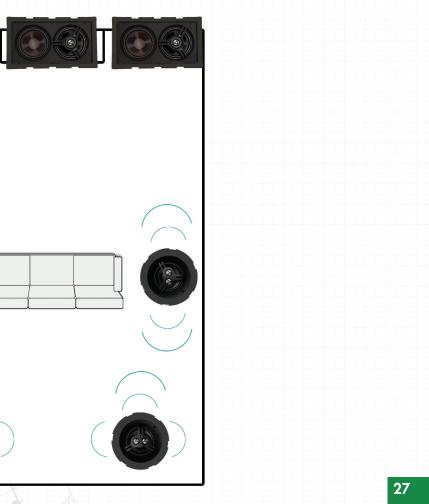
The easy to install LCR Theater Series are best in class in-wall loudspeakers that incorporate high tech woofer materials with a butyl rubber surround and state of the art, 1" Patented diffractionless, pivoting, ferrofluid-cooled dome tweeters, ensuring true left/center/right sound with flawless imaging.







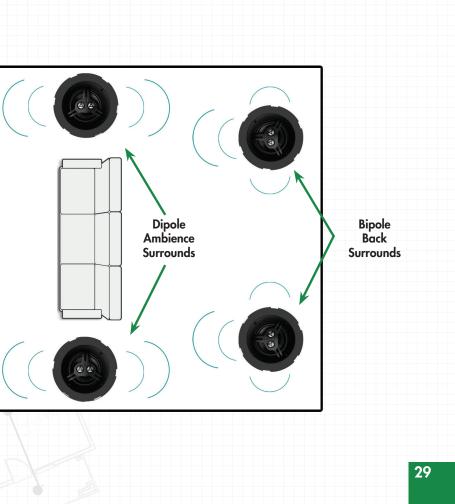




DIPOLE/BIPOLE APPLICATION

The Dipole/Bipole Series delivers a sound much like you'd experience in a movie theater that has multiple surround speakers. This dual-purpose speaker rolls both side surround and surround back applications in one package, with a switch on the tweeter bridge deciding functionality. The dipole function sets tweeters out of phase to create a null around the listening area that detunes the localization for ambience, while the bipole functionality sets tweeters in phase to enhance localization for Dolby Digital EX, DTS-ES, THX-EX and Dolby True HD. Patented FastLoc[™] grilles slip into place without magnets and offer the smallest exposed bezel on the market, seamlessly blending the speaker into the ceiling.

CS650DBFL See specs on page 19 CS654DBFL See specs on page 15



DUAL TWEETER Series

The easy to install Dual Tweeter Series is a full range stereo ceiling loudspeaker in a single speaker package, perfect for bathroom and hallway applications where a pair of speakers isn't practical. The dual voice coil woofer offers revolutionary natural sound for foreground and background applications.

CS800DTFL

Dual Tweeter Series Ceiling Speakers

CS800DTFL

8" 2–way, low profile, in–ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille

infinite baff single loud
6.5" Dual rubber sur

DRIVER	8" Dual voice coil MetaPlex [™] composite cone w/ butyl rubber surround	6.5" Dual voice coil MetaPlex [™] composite cone w/butyl rubber surround	6.5" Dual voice coil, talc filled polypropylene cone w/ butyl rubber surround
TWEETER	Two 1" (25mm) silk dome tweeters, ferrofluid cooled	Two 1" (25mm) silk dome tweeters, ferrofluid cooled	Fixed 5/8" (16mm) polycarbonate dome, ferrofluid cooled
FREQ RESP	40Hz - 20kHz	42Hz - 20kHz	58Hz - 19.5kHz
IMPEDANCE	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms
POWER	5 - 125 Watts	5 - 100 Watts	5 - 55 Watts
SPL	89.5 dB 1w/1m	90 dB 1w/1m	87 dB 1w/1m
PRODUCT DIMENSION	11 1/2" (292mm) x 4 4/16"(112mm)	9 3/8" (237mm) X 3 3/4" (95mm)	9 3/8" (237mm) x 2 13/16" (68mm)
Retrofit cutout Diameter	9 7/16" (240mm)	8 1/4" (210mm)	8 1/4" (210mm)
FASTLOC™ GRILLE DIAMETER	11 13/16" (300mm)	9 3/4" (247mm)	9 3/4" (247mm)
BRACKET	NC8CB	NCGCB	NC6CB

CS650DTFL

6.5" 2-way, in-ceiling, coaxial, fle, dual input stereo, lspeaker, w/ FastLoc™ grille



BCS65DTFL

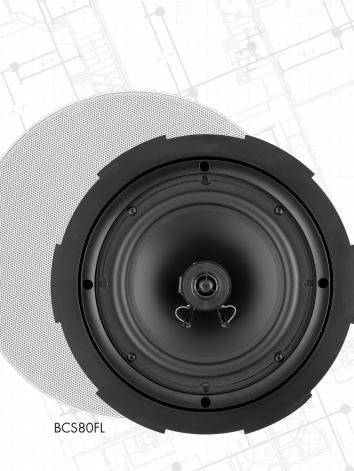
6.5" 2-way, in-ceiling, coaxial, infinite baffle, dual input stereo, single loudspeaker, w/ FastLoc™ grille



Contractor Series Ceiling Speakers

CONTRACTOR Series

Built to install easily in both residential and commercial applications, the BCS Series provides the best possible sound at a value price level. Their talc filled polypropylene cone drivers, butyl rubber surrounds and polycarbonate, ferrofluidcooled dome tweeters are sure to outperform similar products at much higher price points.



	BCS80FL
	8" 2−way, in−celling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille
DRIVER	8" Talc filled polypropylene cone w/butyl rubber surround
TWEETER	Fixed 13mm polycarbonate dome, ferrofluid cooled
FREQ RESP	50Hz - 19.5kHz
IMPEDANCE	8 Ohms
POWER	5 - 60 Watts
SPL	88.5 dB 1w/1m
PRODUCT DIMENSION	11 1/2" (292mm) x 3 3/8" (85.7mm)
RETROFIT CUTOUT DIAMETER	9 3/4" (247mm)
FASTLOC™ GRILLE DIAMETER	11 13/16" (300mm)
BRACKET	NC8CB
	BCS65 6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker
DRIVER	6.5" 2-way, in-ceiling, coaxial, infinite baffle
	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker
DRIVER	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround
DRIVER TWEETER	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled
DRIVER TWEETER FREQ RESP	6.5" 2-way, in-celling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled 58Hz - 19.5kHz
DRIVER TWEETER FREQ RESP IMPEDANCE	6.5" 2-way, in-ceiling, coaxial, infinite batfle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled 58Hz - 19.5kHz 8 Ohms
DRIVER TWEETER FREQ RESP IMPEDANCE POWER	6.5" 2-way, in-celling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled 58Hz - 19.5kHz 8 Ohms 5 - 55 Watts
DRIVER TWEETER FREQ RESP IMPEDANCE POWER SPL	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled 58Hz - 19.5kHz 8 Ohms 5 - 55 Watts 87 dB 1w/1m
DRIVER TWEETER FREQ RESP IMPEDANCE POWER SPL PRODUCT DIMENSION	6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker 6.5" Talc filled polypropylene cone w/butyl rubber surround Fixed 13mm polycarbonate dome, ferrofluid cooled 58Hz - 19.5kHz 8 Ohms 5 - 55 Watts 87 dB 1w/1m 9 11/16" (246mm) x 2 13/16" (68mm)





BCS65FL

6.5" 2-way, in-ceiling, coaxial, infinite baffle loudspeaker, w/ FastLoc™ grille



6.5" Talc filled polypropylene cone w/butyl rubber surround

Fixed 13mm polycarbonate dome, ferrofluid cooled

58Hz-19.5kHz

8 Ohms

5-55 Watts

87 dB 1w/1m

9 3/8" (237mm) x 2 13/16" (68mm)

8 1/4" (210mm)

9 3/4" (247mm)

NC6CB

BCS65DTFL

6.5" 2-way, in-ceiling, coaxial, infinite baffle, dual input stereo, single loudspeaker, w/ FastLoc™ grille



6.5" Dual voice coil, talc filled polypropylene cone w/butyl rubber surround

Dual 16mm polycarbonate dome, ferrofluid cooled

58Hz - 19.5kHz

8 Ohms

5 - 55 Watts

87 dB 1w/1m

9 3/8" (237mm) x 2 7/8" (75mm)

8 1/4" (210mm)

NC6CB

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OC65B-70V

Whether you need speakers for a resort in Las Vegas, boardroom in New York or a yoga studio in Northern California our Pro Series speaker lineup provides a best in class solution. These dynamic sounding speakers will deliver improved low frequency response, higher highs and great mid range in all applications. Our Pro Series speakers will enhance any project.

OC525W-70V

Pro Series

SPA525FR

5.25" low profile, UL listed, in–ceiling, full range loudspeaker, w/ Fastloc™ grille w/back can



DRIVER	5.25" Paper cone, cloth surround		8" Injection molded carbon fiber w/butyl rubber surround		
TWEETER	N/A		N/A		
FREQ RESP	75Hz-18kHz	35Hz-30	00kHz		
IMPEDANCE	8 Ohms	8 Ohms	fixed crossover		
POWER	16 Watts continuous & 32 Watts program		5-150 Watts @ 8Ω 60-30-15 Watts @ 70volts		
SPL	83 dB 1w/1m		v/1m		
PRODUCT DIMENSION	9 3/4" (248mm) x 4" (102mm)		6" (273mm) x 7 1/2" (190.5mm)		
RETROFIT CUTOUT DIAMETER	8 15/16" (227mm)	9 7/16"	(240 mm)		
BRACKET	Included	NC8CB			
	0C65B-70V	0C525B-70V		0C525W-70V	
	OC65B-70V 6.5" 2-way indoor/outdoor, full range loudspeaker	OC525B-70V 5.25" 2-way indoor/outdoor, full range loudspeaker		OC525W-70V 5.25" 2-way indoor/outdoor, full range loudspeaker	
DRIVER	6.5" 2-way indoor/outdoor,	5.25" 2-way indoor/outdoor,	w/butyl rubber surround	5.25" 2-way indoor/outdoor,	
DRIVER TWEETER	6.5" 2-way indoor/outdoor, full range loudspeaker	5.25" 2-way indoor/outdoor, full range loudspeaker	v/butyl rubber surround	5.25" 2-way indoor/outdoor, full range loudspeaker	
	6.5" 2-way indoor/outdoor, full range loudspeaker 6.5" Mica filled polypropylene cone w/butyl rubber surround	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone v	v/butyl rubber surround	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone w/butyl rubber surround	
TWEETER	6.5" 2-way indoor/outdoor, full range loudspeaker 6.5" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) Silk dome	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone v 5/8" (13mm) Polycarbonate dome	w/butyl rubber surround	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone w/butyl rubber surround 5/8" (13mm) Polycarbonate dome	
TWEETER FREQ RESP	6.5" 2-way indoor/outdoor, full range loudspeaker 6.5" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) Silk dome 47Hz - 20kHz	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone v 5/8" (13mm) Polycarbonate dome 52Hz - 20kHz	v/butyl rubber surround	5.25" 2-way indoor/outdoor, full range loudspeaker 5.25" Mica filled polypropylene cone w/butyl rubber surround 5/8" (13mm) Polycarbonate dome 52Hz - 20kHz	

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SUB801-70V

8" 8 Ohm/70Volt, indoor/outdoor in-ceiling subwoofer w/back can





The FL Series is a complete line of powered, front firing, floor-standing subwoofers with both line level and speaker level inputs. The slotted port helps the sub reproduce tight, crisp bass, which is ideal for both movies and music.



	Subwooter			
	FLSUB-10			
	10° floor subwoofer *Pictured without grille. Includes cloth grille.	8" floor *Picture Include:		
	10" Mica treated paper pulp cone w/ butyl rubber surround	Front fi		
ANDLING	175 Watts	250 W		
	112 dB 1w/1m @ 30Hz	N/A		
PONSE	25Hz-250Hz	25Hz-2		
Œ	8 Ohms variable crossover 40-150Hz	NA		
	RCA (Ife) and high level speaker inputs with high pass output @75Hz to satellite speakers	RCA		
	High pass filtered line level and speaker level	N/A		
ENTS	Level, crossover and phase	Level,		
WIDTH x DEPTH	17 1/4" (437mm) x 13 2/8" (328mm) x 19" (483mm)	10 1/2		
	44 lbs	17 lbs		

SPL

FREQ RES

OUTPUTS ADJUSTN LENGTH WEIGHT

FLSU *Pictu

LSUB-8B	FLSUB-8W 8" floor subwoofer *Pictured without grille. Includes cloth grille.		
floor subwooler lictured without grille. cludes cloth grille.			
ont firing active 8" w/ down firing 8" passive radiator	Front firing active 8" w/ down firing 8" passive radiator		
50 Watts	250 Watts		
A	N/A		
5Hz-200Hz	25Hz-200Hz		
A	NA		
CA	RCA		
A	N/A		
evel, crossover and phase	Level, crossover and phase		
) 1/2" (267mm) x 12" (305mm) x 11" (280mm)	10 1/2" (267mm) x 12" (305mm) x 11" (280mm)		
7 lbs	17 lbs		
	3		

OUTDOOR Series



Outdoor simulated rock speakers are 'heard but not seen' in outdoor landscapes, resembling real rock right down to the grille. The single stereo, standalone speaker is built with dual voice coils and tweeters to deliver both left and right sound in one package — providing high fidelity sound required in outdoor environments. Encased in a totally weatherized material and offered in two colors, they can withstand sun, rain, heat, cold, fog and coastal dew, even deterring theft via a threaded insert for an eyebolt for added security.

This dual-purpose loudspeaker series is the perfect choice for main listening or sound reinforcement applications, with a ported bass reflex that supplies serious sound. Graphite mica filled polypropylene woofer cones and butyl rubber surround are impervious to the weather and insects, and perforated powder-coated aluminum alloy grilles are corrosion-resistant and rustproof.

OR6G

OR6S

	Outdoor Speakers				
	0C8B	0C8W	0C65B	0C65W	
	8" 2-way, indoor/outdoor, full range loudspeaker	8" 2-way, indoor/outdoor, full range loudspeaker	6.5" 2-way, indoor/outdoor, full range loudspeaker	6.5" 2-way, indoor/outdoor, full range loudspeaker	
DRIVER	8" Mica filled polypropylene cone w/butyl rubber surround	8" Mica filled polypropylene cone w/butyl rubber surround	6.5" Mica filled polypropylene cone w/butyl rubber surround	6.5" Mica filled polypropylene cone w/butyl rubber surround	
TWEETER	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	
REQ RESP	42Hz - 20kHz	42Hz - 20kHz	47Hz - 20kHz	47Hz - 20kHz	
MPEDANCE	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover	
POWER	5 - 150 Watts	5 - 150 Watts	5 - 125 Watts	5 - 125 Watts	
SPL	90 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m	
HEIGHT x WIDTH x DEPTH	16 1/2"(419mm) X 11"(279.4mm) X 10"(254mm)	16 1/2"(419mm) X 11"(279.4mm) X 10"(254mm)	12 1/8" (308mm) x 8 1/2" (216mm) x 8 1/8" (206mm)	12 1/8" (308mm) x 8 1/2" (216mm) x 8 1/8" (206mm	
	0C525B	0C525W	OR6G	OR6S	
	5.25" 2-way, indoor/outdoor,	5.25" 2-way, indoor/outdoor,	6.5" 2-way, outdoor rock speaker,	6.5" 2–way, outdoor rock speaker,	
	full range loudspeaker	full range loudspeaker	dual input stereo. Can be used as a single stand alone or separates for true stereo	dual input stereo. Can be used as a single stand alone or separates for true stereo	
DRIVER	full range loudspeaker 5.25" Mica filled polypropylene cone w/butyl rubber surround	full range loudspeaker 5.25" Mica filled polypropylene cone w/butyl rubber surround	dual input stereo. Can be used as a single	stand alone or separates for true stereo	
	5.25" Mica filled polypropylene cone w/butyl rubber	5.25" Mica filled polypropylene cone w/butyl rubber	dual input stereo. Can be used as a single stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil	stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil	
IWEETER	5.25" Mica filled polypropylene cone w/butyl rubber surround	5.25" Mica filled polypropylene cone w/butyl rubber surround	dual input stereo. Can be used as a single stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid	stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coll and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid	
WEETER REQ RESP	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled	dual input stereo. Can be used as a single stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled	stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled	
IWEETER IREQ RESP MPEDANCE	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz	dual input stereo. Can be used as a single stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled 47Hz - 20KHz	stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled 47Hz - 20kHz	
DRIVER TWEETER FREQ RESP IMPEDANCE POWER SPL	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz 8 Ohms fixed crossover	5.25" Mica filled polypropylene cone w/butyl rubber surround 1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz 8 Ohms fixed crossover	dual input stereo. Can be used as a single stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled 47Hz - 20kHz 8 Ohms fixed crossover	stand alone or separates for true stereo 6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled 47Hz - 20kHz 8 Ohms fixed crossover	

	Outdoor Speakers			
	0C8B	0C8W	0C65B	0C65W
	8" 2-way, indoor/outdoor, full range loudspeaker	8" 2-way, indoor/outdoor, full range loudspeaker	6.5" 2-way, indoor/outdoor, full range loudspeaker	6.5" 2-way, indoor/outdoor, full range loudspeaker
DRIVER	8" Mica filled polypropylene cone w/butyl rubber surround	8" Mica filled polypropylene cone w/butyl rubber surround	6.5" Mica filled polypropylene cone w/butyl rubber surround	6.5" Mica filled polypropylene cone w/butyl rubber surround
TWEETER	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled
FREQ RESP	42Hz - 20kHz	42Hz - 20kHz	47Hz - 20kHz	47Hz - 20kHz
IMPEDANCE	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover	8 Ohms fixed crossover
POWER	5 - 150 Watts	5 - 150 Watts	5 - 125 Watts	5 - 125 Watts
SPL	90 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m	90 dB 1w/1m
HEIGHT x WIDTH x DEPTH	16 1/2"(419mm) X 11"(279.4mm) X 10"(254mm)	16 1/2"(419mm) X 11"(279.4mm) X 10"(254mm)	12 1/8" (308mm) x 8 1/2" (216mm) x 8 1/8" (206mm)	12 1/8" (308mm) x 8 1/2" (216mm) x 8 1/8" (206m
	0C525B	0C525W	OR6G	OR6S
	5.25" 2-way, indoor/outdoor, full range loudspeaker	5.25" 2-way, indoor/outdoor, full range loudspeaker	6.5" 2-way, outdoor rock speaker, dual input stereo. Can be used as a single stand alone or separates for true stereo	6.5" 2-way, outdoor rock speaker, dual input stereo. Can be used as a single stand alone or separates for true stereo
DRIVER	5.25" Mica filled polypropylene cone w/butyl rubber surround	5.25" Mica filled polypropylene cone w/butyl rubber surround	6.5" Mica filled polypropylene cone w/dual voice coil and butyl rubber surround	6.5" Mica filled polypropylene cone w/dual voice co and butyl rubber surround
TWEETER	1" (25mm) titanium dome, ferrofluid cooled	1" (25mm) titanium dome, ferrofluid cooled	Dual 3/4" (19mm) titanium dome tweeters, ferrofluid cooled	Dual 3/4" (19mm) titanium dome tweeters, ferroflu cooled
FREQ RESP	1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz	1" (25mm) titanium dome, ferrofluid cooled 52Hz - 20kHz		Dual 3/4" (19mm) titanium dome tweeters, ferroflui cooled 47Hz - 20KHz
	· · ·		cooled	cooled
FREQ RESP	52Hz - 20kHz	52Hz - 20kHz	cooled 47Hz - 20kHz	cooled 47Hz - 20kHz
FREQ RESP IMPEDANCE	52Hz - 20kHz 8 Ohms fixed crossover	52Hz - 20kHz 8 Ohms fixed crossover	cooled 47Hz - 20kHz 8 Ohms fixed crossover	cooled 47Hz - 20kHz 8 Ohms fixed crossover

ACCESSORIES

	New Constru	ction Brackets					
	NC6CB	NC8CB	NC5CB	NC8FITCBi	NC6WB	NC8WB	NC6LCRWBi
Pre–wire prior to drywall, new construction speaker mounting brackets	0		6				
SPEAKER CROSS- REFERENCE	CS650, CS654FL CS651FL, CS650FL, CS654DBFL, CS6500BFL, CS650DTFL, FT6500, FT654FL, FT651FL, FT650FL, BCS65FL, BCS65, BCS65DTFL	CS804FL, CS801FL, CS800DTFL, CS801, BCS80FL	CS501FL, CS501	FIT804FL, FIT801FL, FIT800FL	WS651FL, WS650FL, WS650	WS801FL	WSLCR654FL, WSLCR650FL



TB6	TB8	TBFIT8
K		
PEAKER CROSS- CS650, CS650FL, CS654FL, CS650FL, CS650FL, CS650FL, CS650FL, CS650FL, CS650FL, CS651FL, FT651FL, FT651FL, FT654FL, FT654FL, FC565FL, BC565FL, BC56FL, BC56FL, BC565FL, BC56FL, BC565FL, BC56FL, BC565FL, BC565FL, BC56	TFL, CS801, BCS80FL 44DBFL, FIT650, -L, FIT650FL,	CS800DTFL, FIT804FL, FIT801FL, FIT800

	Wooden Back Box
	CS65BB
	Wooden backbox for 65 series ceiling speaker
LENGTH x WIDTH x DEPTH	12" (304.8mm) x 12" (304.8mm) x 6" (152.2mm)
OPENING DIAMETER	8 3/8" (213mm)
SPEAKER CROSS REFERENCE	FIT650, FIT650FL, FIT651FL, FIT654FL, CS650, CS650FL, CS651FL, CS654FL, CS650DTFL, CS650DBFL, CS654DBFL, BCS65FL, BCS65, BCS65DTFL



CS Back Cans

CS65BC

Acoustical rear enclosure, ready to attach, comes complete with gold constant tension binding posts, wiring and dacron dampening material

PRODUCT DIMENSION	8 1/10" (205mm) x 5 4/9" (138mm)
SPEAKER CROSS- REFERENCE	CS650, CS650FL, CS651FL, CS654FL, CS650DTFL, CS650DBFL, CS654DBFL, BCS65FL, BCS65, BCS65DTFL

*Fits speakers produced from November 2011 and later.

CS80BC

Acoustical rear enclosure, ready to attach, comes complete with gold constant tension binding posts, wiring and dacron dampening material

PRODUCT DIMENSION 9	3/5" (244mm) x 7 1/10" ((180mm)
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SPEAKER CROSS-CS801, CS804FL, CS801FL, CS800DTFL, BCS80FL REFERENCE

*Fits speakers produced from November 2011 and later.







WWP

The Current Audio WWP universal Wire Whisker Pass Through Plate allows installers to offer a clean on wall wire management device. There is no need to stock multiple plates and connectors for various wire feeds. The WWP does it all! You have a choice of brush color - white or black. The WWP may be double or triple ganged for larger wire feeds. Available in Black or White.



0



ZLoc Volume Control

ZL75WIA

High quality stereo autoformer, multiple speaker impedance matching, 12 step rotary knob, make before break switching volume control





Transformer

R70VT

Multi-tap 70V to 8 Ohm transformer, 70 volt line common, mounts directly onto WS, CS, CSFL, CE Series speakers



70 volt to 8 ohms, color coded wattage wire taps 30 Watt, 16 Watt, 8 Watt, 4 Watt

TAPS

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Speaker Selector

4PS



Four Pair Manual Stereo Speaker Selector

POWER	40 Watts RMS @ 8 ohms
MAX WIRE GAUGE	#14
LENGTH x WIDTH x DEPTH (WEIGHT)	2" (50mm) x 8 5/8" (216mm) x 4 2/5" (112mm) 1.8 lbs.

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Speaker Insulation

SpeKap

- Breathable membrane insulation and debris speaker cap

- Keeps insulation, debris, and rodent droppings out of the speaker

- Fits most 5" to 8" in-ceiling and in-wall speakers





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Corporate Office: 3490 SW 30th Avenue, Dania Beach, FL 33312 • Sales/Training: 8141 Center St, La Mesa, CA 91942

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