



PRODUCT CATALOG





OUR STORY

Founded in 2003 by a group of audiophiles who understood that good audio products didn't necessarily have to cost an arm and a leg. We started with a small line of outdoor rock speakers that immediately gained attention from consumers who were astounded by the sound quality and reasonable price. We soon expanded our line to include in-wall and ceiling speakers, amplifiers, speaker selectors and more. Eventually we grew to be a market leader for everything home audio, right down to the wire!

Our product line is always expanding for both consumers and installers who appreciate quality products at a great price. We have over 1200 models of speakers, electronics and A/V accessories designed and engineered in the United States and manufactured directly from top-rated ISO 9004 factories. These same factories produce some of world's most famous brand name speakers. OSD Audio found a way to bridge the gap between great sound and affordable pricing, and we are constantly looking for ways to bring even better quality and pricing to customers throughout the world.

Although the company has since grown, we are still a family. OSD Audio is made up of sales, marketing and administrative staff, each with a different job to do but all with the same goal—to ensure that every customer has the best possible experience. Everyone at OSD Audio believes that customers come first. Unlike other companies, we won't hide behind automated voice mail systems and complicated email processes. Our staff is available to answer questions and to provide technical support and personal customer service.

DAVE CHAI - President



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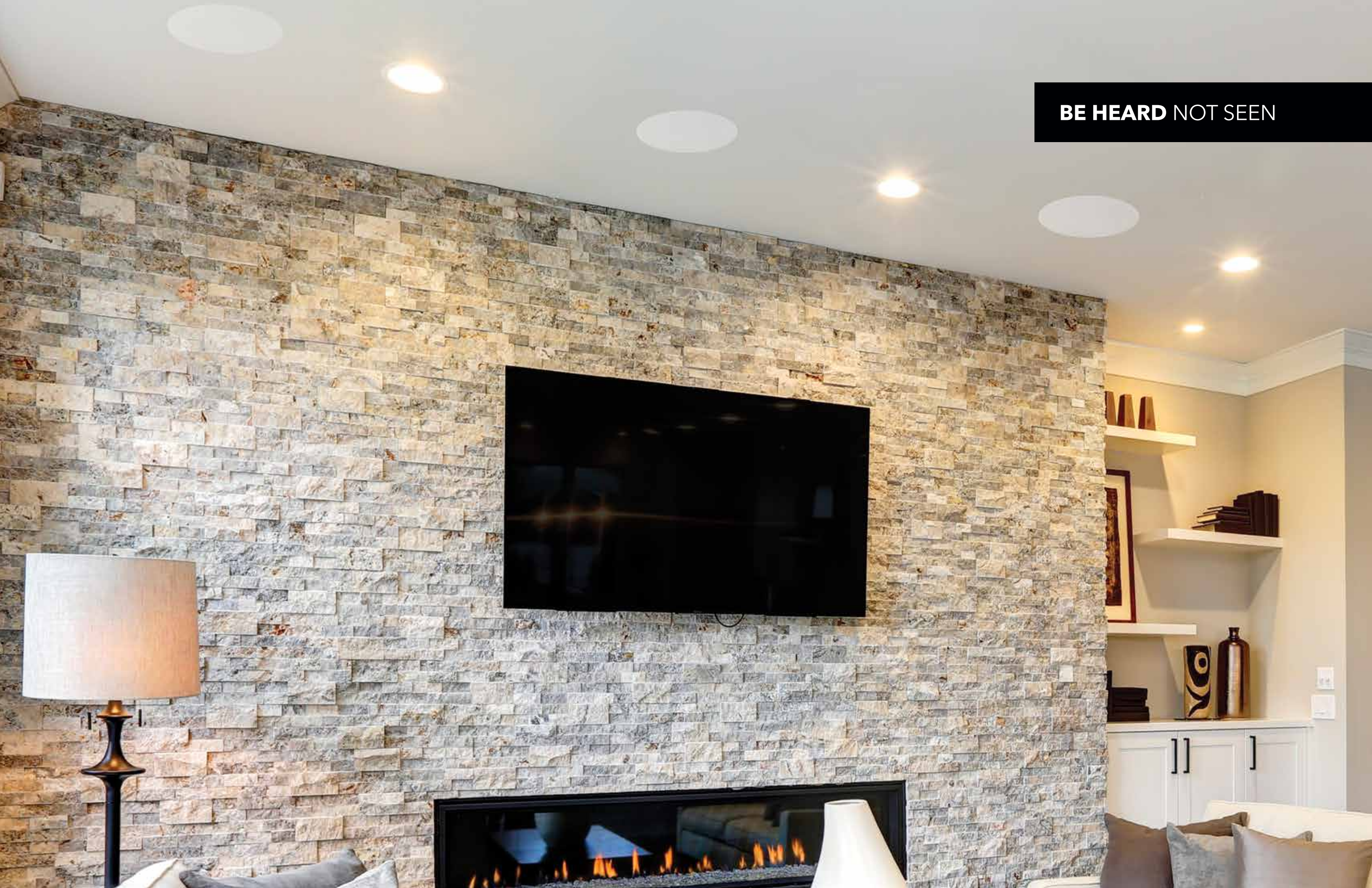
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BE HEARD NOT SEEN



TRIMLESS SPEAKERS



HEARD BUT NOT SEEN - EXPERIENCE THE DIFFERENCE TRIMLESS MAKES.
If you’re looking to add in-ceiling speakers to your living room, home theater, bedroom, kitchen or other area, now is a great time to buy. The audio technology behind in-wall and in-ceiling speakers is better than ever, and you’ll love (and be amazed) at how discreet in-wall and in-ceiling speakers are and how much extra space they add to rooms. What makes these speakers so popular is not only the amazing audio quality, but the fact they are virtually invisible thanks to micro-trim grilles. Once installed, the trimless speakers simply and elegantly integrate into any interior, and paintable grilles create an even more stealthy appearance.

KEY FEATURES



Trimless Grille

- Blends seamlessly into any decor.
- Strong magnetic retention system
- Paintable for color matching



Pivoting Tweeter

- Premium materials for the smoothest response
- Enjoy spine-tingling high notes
- Pivots to accommodate room layout



Custom X-Over

- 12dB crossover network
- Engineered with premium components
- Directs frequencies with pin-point accuracy



ACE870

Angled LCR Speaker
Woofer: 8" Carbon Fiber Composite
Tweeter : 1" Pivoting Titanium Dome
Butyl Rubber Surround
Treble Contour Switch
Power Handling: 175W
Freq Response: 35Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



ACE850

Woofer: 8" Carbon Fiber Composite
Tweeter: 1" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 175W
Freq Response: 35Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



ACE840

Woofer: 8" Glass Fiber
Tweeter: 1" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 100W
Freq Response: 35Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



ACE800

Woofer: 8" Polypropylene
Tweeter: 1" Pivoting PEI
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 40Hz - 20kHz
Sensitivity: 87db
Impedance: 8 ohms



ACE840TT

Woofer: 8" Glass Fiber DVC
Tweeter: Dual ½" Titanium Coated
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 38Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



ACE670

Angled LCR Speaker
Woofer: 6.5" Carbon Fiber
Tweeter: 1" Pivoting Aluminum Dome
Butyl Rubber Surround
Treble Contour Switch
Power Handling: 90W
Freq Response: 45Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ACE650

Woofer: 6.5" Carbon Fiber
Tweeter: 1" Pivoting Titanium
Butyl Rubber Surround
Power Handling: 90W
Freq Response: 45Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ACE640

Woofer: 6.5" Glass Fiber
Tweeter: 1" Pivoting Titanium
Butyl Rubber Surround
Power Handling: 150W
Freq Response: 40Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ACE600

Woofer: 6.5" Polypropylene
Tweeter: ¾" PEI Dome
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 50Hz - 22kHz
Sensitivity: 88db
Impedance: 8 ohms



ACE640TT

Woofer: 6.5" Glass Fiber DVC
Tweeter: Dual ½" Titanium Coated
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 45Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ACE550

Woofer: 5¼" Carbon Fiber
Tweeter: ½" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 100W
Freq Response: 60Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ACE500

Woofer: 5¼" Polypropylene
Tweeter: ¾" PEI Dome
Butyl Rubber Surround
Power Handling: 75W
Freq Response: 79Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms

TRIMLESS CONT.



ACE400

Woofer: 3" Polypropylene
Power Handling: 60W
Freq Response: 120Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



IW650LCR

Type: 6.5" In-Wall LCR Speaker
Woofer: Dual 6.5" Kevlar Cones
Tweeter: 1" Aluminum Dome
Frequency Response: 40Hz-22kHz
Power Handling: 200 Watts
Sensitivity: 89 dB
Impedance: 8 Ohms
Gold-Plated Binding Posts
Paintable Grille Included
Left, Center, Right Application
Sold As: Single



IW550LCR

Type: 5.25" In-Wall LCR Speaker
Woofer: Dual 5.25" Carbon & Glass Fiber Cone
Tweeter: 1" Ceramic Coated Aluminum
Frequency Response: 57Hz-20kHz
Power Handling: 150 Watts
Sensitivity: 87 dB 1w/1m
Impedance: 8 Ohms
Inputs: Spring Binding Posts
Paintable Grille Included
Left, Center, Right Application
Magnetically Shielded
Sold As: Single



IW525LCR

Type: 5.25" In-Wall LCR Speaker
Woofer: Dual 5.25" Polypropylene Woofers
Tweeter: 1" Pivoting Silk Dome
Frequency Response: 55Hz-20kHz
Power Handling: 150 Watts
Sensitivity: 86 dB 1w/1m
Impedance: 8 Ohms
Inputs: Spring Binding Posts
Paintable Grille Included
Left, Center, Right Application
Magnetically Shielded
Sold As: Single



STANDARD CEILING SPEAKERS



CLASSIC ARCHITECTURAL DESIGN.

Standard Trim In-Ceiling speakers are a natural for whole-house audio. Multiple sizes provide solutions to almost any application, large or small. These speakers provide excellent power handling capability while producing smooth bass notes, distinctive sound staging and impressive audio resolution. Pivoting tweeters can be aimed toward the listening area of your choice making these a natural part of your home theater system as well.

KEY FEATURES



Classic Grille

- Looks like most of the current fixtures in your home.
- Paintable for color matching



Pivoting Tweeter

- Premium materials for the smoothest response
- Enjoy spine-tingling high notes
- Pivots to accommodate room layout



Custom X-Over

- 12dB crossover network
- Engineered with premium components
- Directs frequencies with pin-point accuracy



ICE1080HD

Woofer: 10" Injected Composite Paper Cone
Tweeter: 1" Ferrofluid Cooled Silk Dome
Midrange: 2.5" Treated Paper Cone
Frequency Response: 30Hz - 20kHz
Power Handling: 150W
Sensitivity: 89 dB
Impedance: 8 Ohms



ICE870

Angled LCR Speaker
Woofer: 8" Carbon Fiber Composite
Tweeter : 1" Pivoting Aluminum Dome
Treble Contour Switch
Power Handling: 150W
Freq Response: 55Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE850

Woofer: 8" Carbon Fiber Composite
Tweeter : 1" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 175W
Freq Response: 35Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE840

Woofer: 8" Glass Fiber
Tweeter : 1" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 150W
Freq Response: 40Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE800

Woofer: 8" Polypropylene
Tweeter: ½" PEI Dome
Butyl Rubber Surround
Power Handling: 140W
Freq Response: 40Hz - 20kHz
Sensitivity: 87db
Impedance: 8 ohms



ICE660

Angled LCR Speaker
Woofer: 6½" Polypropylene
Tweeter: 1" Pivoting Silk Dome
Butyl Rubber Surround
Treble Contour Switch
Power Handling: 150W
Freq Response: 50Hz - 20kHz
Sensitivity: 92db
Impedance: 8 ohms



ICE630

Angled LCR Speaker
Woofer: 6½" Polypropylene
Tweeter: ½" Pivoting PEI Dome
Power Handling: 125W
Freq Response: 52Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE640

Woofer: 8" Glass Fiber
Tweeter : 1" Pivoting Titanium Dome
Butyl Rubber Surround
Power Handling: 150W
Freq Response: 40Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE610

Woofer: 6½" Polypropylene
Tweeter: ½" PEI Dome
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 50Hz - 20kHz
Sensitivity: 88db
Impedance: 8 ohms



ICE520

Woofer: 5¼" Polypropylene
Tweeter: ½" PEI Dome
Butyl Rubber Surround
Power Handling: 100W
Freq Response: 65Hz - 22kHz
Sensitivity: 88db
Impedance: 8 ohms

WEATHER RESISTANT



MUSIC ANYWHERE YOU WANT IT.

For rooms prone to humidity such as bathrooms, laundry rooms and hot tubs, moisture can cause speaker parts to rust and even stop working after only a few months. OSD Audio's WRS Series of In-Ceiling Speakers is specifically designed for these areas so you can relax in the tub and enjoy beautiful sound. These moisture-resistant speakers have powder-coated grilles and specially treated internal components that withstand humidity and can even be used outside in covered porches. The WRS Series includes polypropylene woofers with santoprene surround and moisture-resistant tweeters for excellent high and low notes.

KEY FEATURES



Moisture Resistant

- Specifically for high humidity areas
- Treated to withstand moisture
- Powder coated grilles and sealed internal components



Performance

- Polypropylene woofer with Santoprene surround
- Moisture resistant tweeters
- High power handling capability



Multi-Application

- Ideal for saunas, bathrooms and laundry rooms
- Enjoy music i high humidity areas
- Perfect for covered porches and patios



ICE840WRS

Woofer: 8" Glass Fiber
Tweeter: 1" Pivoting Titanium Dome
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 150W
Freq Response: 38Hz - 20kHz
Sensitivity: 90db
Impedance: 8 ohms



ICE800WRS

Woofer: 8" Polypropylene Cone
Tweeter: 1"Pivoting Polycarbonate
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 150W
Freq Response: 38Hz - 21kHz
Sensitivity: 90db
Impedance: 8 ohms



ICE800TTWRS

Woofer: 6.5" Polypropylene
Tweeter: Dual 1" Polycarbonate
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 150W
Freq Response: 38Hz - 21kHz
Sensitivity: 89db
Impedance: 8 ohms



ICE640WRS

Woofer: 6.5" Glass Fiber
Tweeter: 1" Pivoting Titanium Dome
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 150W
Freq Response: 40Hz - 20kHz
Sensitivity: 90db
Impedance: 8 ohms



ICE600WRS

Woofer: 6.5" Polypropylene Cone
Tweeter: 1"Pivoting Polycarbonate
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 150W
Freq Response: 48Hz - 20kHz
Sensitivity: 90db
Impedance: 8 ohms



ICE600TTWRS

Woofer: 6.5" Polypropylene
Tweeter: Dual 1" Polycarbonate
Santoprene Surround
Rust Resistant Aluminum Grilles
Power Handling: 120W
Freq Response: 48Hz - 20kHz
Sensitivity: 89db
Impedance: 8 ohms

70V COMMERCIAL



COMMERCIAL SOUND ELEVATED.

From restaurants to offices, from theme parks to hotels, OSD Audio has commercial speakers for just about any application. Our high-end 70v in-ceiling models are very popular for commercial applications that require premium sound quality & top notch aesthetics. These speakers have a built-in 70v transformer with multiple tap settings & are available in both 6.5" & 8" versions. For a more traditional commercial design, check out our rugged C1070V & C1090VK speakers that come fully equipped with 6.5 & 5.25" drivers with 6 oz. magnets and dual 70/25V transformers.

KEY FEATURES



High Performance

- ST Series delivers premium sound quality with built-in 70v switch taps, and home audio styling
- C Series provides dependable audio component in a traditional commercial speaker chassis with integrated 70v transformer



Easy Installation

- Easy access connectors
- Dog-ear mounting system for easy installation



70V Transformer

- Built-In 70v transformer for easy connecting
- 70v tap offers multiple wattage settings as well as 8ohm option
- Both switch tap and line transformer on select models



ICE800ST

8" Polypropylene Woofer
Dual 3/4" Pivoting Silk Tweeters
Butyl Rubber Surround
Dual Voice Coil / Single Stereo
Power Handling: 175W
Freq Response: 36Hz - 22kHz
Sensitivity: 89db
Impedance: 16 / 8 ohms



ICE620ST

6.5" Mica-Filled Poly Woofer
1" Pivoting Silk Tweeter
Butyl Rubber Surround
Power Handling: 150W
Freq Response: 38Hz - 22kHz
Sensitivity: 91db
Impedance: 8 ohms



ACE600ST

6.5" Mica-Filled Poly Woofer
1" Pivoting Silk Tweeter
Butyl Rubber Surround
Power Handling: 150W
Freq Response: 38Hz - 22kHz
Sensitivity: 91db
Impedance: 8 ohms



C1090VK

6.5" Polypropylene Woofer
Dual 3/4" Pivoting Silk Tweeters
Butyl Rubber Surround
Dual Voice Coil / Single Stereo
Power Handling: 175W
Freq Response: 40Hz - 22kHz
Sensitivity: 89db
Impedance: 16 / 8 ohms



C1070V

5.25" Polypropylene Woofer
3/4" Pivoting Silk Tweeter
Butyl Rubber Surround
Power Handling: 120W
Freq Response: 65Hz - 20kHz
Sensitivity: 91db
Impedance: 8 ohms



PC640 BLACK

6.5" Polypropylene Woofer
1" Silk Tweeter
140 Degree Sound Dispersion
Integrated 70v Tap
Power Handling: 100W
Sensitivity: 92db
Impedance: 8 ohms



PC640 WHITE

6.5" Polypropylene Woofer
1" Silk Tweeter
140 Degree Sound Dispersion
Integrated 70v Tap
Power Handling: 100W
Sensitivity: 92db
Impedance: 8 ohms



SP70T-100

Heavy Duty 70V Transformer 100W
freq response: 20Hz-20kHz
Primary taps: 20, 15, 10, 5W
Secondary impedance: 8, 4 ohms
Insertion Loss: 1dB
6" leads
Double side adhesive tape for easy mounting



SP70T

70V Transformer 25W
20Hz-20kHz ± 1dB frequency response
Primary taps: 20, 15, 10, 5W
Secondary impedance: 8, 4 ohms
Insertion Loss: 1dB
6" leads
Double side adhesive tape for easy mounting



EW70V

External Burial in-line Transformer
Weatherproof Design
Convert 8ohm speaker into 70v
Input to Output Cable Seals
8ohm to 2.5, 5, 10, 15, 20W taps
"No Tool" taps selection
ABS impact resistant enclosure

MONITOR / SOUNDBAR



5.25" Hi-Fi Monitor Speakers
Woofer: 5.25" Paper Cone Woofer
Tweeter: 1" Silk Dome
Power Handling: 100W Peak
Frequency Response: 90Hz - 20kHz
Sensitivity: 87db
Impedance: 4 ohms

NERO STUDIO5

AWARD WINNING SOUND

These speakers include a 5.25" woofer cone which is typically larger than most bookshelf speakers with 3" or 4" cones, so the sound has an astonishingly full tonal range and is particularly powerful on bass. The 1" silk dome tweeter produces clear highs that are non-fatiguing to the ears, the enclosure is solidly built so these speakers may be a slightly heavier than other monitor speakers; however, you'll notice the difference in sound quality. The Nero Studio5 also includes a vinyl wrap that simulates wood so they will look elegant in any room decor. Paired with an amp or receiver, these bookshelf speakers are an ideal complement for den or bedroom audio systems or pair it with your old school vinyl system for a truly remarkable audio experience.

KEY FEATURES



Performance

- 5.25" Woofer provides accurate and true sound reproduction
- 100W peak power handling



Hi Highs

- 1" Silk Dome Tweeter for smooth accurate highs
- Large tweeter baffle for smooth accurate highs



Sound & Style

- Custom tuned ported enclosure
- Black wood grain finish and sleek mesh grille look great in any room



Speaker Type: 42" 2 Channel Sound Bar with Wireless Bluetooth Subwoofer W/ Remote Control
Channels: 2.1
Sound Processing: Dolby' Digital AC3
Frequency Response: 30Hz - 20kHz
Power Handling: 160 Watts
Power Distribution: 15 Watts x 2 + 55 Watts
Includes Aux, USB and Toslink Inputs for Mobile Devices and A/V Source Equipment

NERO SB42

SUBWOOFERS



IN-WALL ON-WALL



SPACE SAVING BASS

In-wall subwoofers are an increasingly popular choice for home theaters and whole house audio because they don't take up floor space and fade easily into architectural designs. A good in-wall subwoofer can provide the same rich bass and life-like sound of free-standing speakers, so you don't have to compromise sound quality for aesthetics.

KEY FEATURES



High Performance

- Dual woofers for increased SPL
- High Power Handling
- Butyl Rubber Surround



Blends In

- Paintable Frame & Grille
- Trimless design on select models
- Takes up zero floor space



Easy Installation

- Dog-ear or stud bay mounting system for easy installation
- Shallow Mounting Depth
- Compatible with any type of loudspeaker amp or A/V receiver



IWS10

Speaker Type: 10" In-Wall Subwoofer
Woofers: 10" Polypropylene with Rubber Surround
Freq Response: 38Hz - 200Hz
Power Handling: 200 Watts
Sensitivity: 2.83V/1m: 86 dB
Impedance: 8 Ohms
Inputs: Spring Binding Posts
Mounting Bracket for Easy Installation Included
Paintable Grille & Frame Included
Integrated Rear Dust Shield



IWS8

Speaker Type: 8" In-Wall Subwoofer
Woofers: 8" Polypropylene
Freq Response: 40Hz - 200Hz
Power Handling: 150 Watts
Sensitivity: 2.83V/1m: 87 dB
Impedance: 8 Ohms
Inputs: Spring Binding Posts
Dog Ear Installation Brackets
Cut-Out Template for Easy Installation
Paintable Grille & Frame Included
Integrated Rear Dust Shield



IWS88

Speaker Type: Dual 8" In-Wall Subwoofer
Woofers: Dual 8" Injected Polypropylene w/ Reinforced Back Plate
Freq Response: 38Hz-500Hz
Power Handling: 350 Watts
Sensitivity: 90 dB @ 1W/1M
Impedance: 4 Ohms
Inputs: Spring Binding Posts
Dog Ear Installation Brackets
Cut-Out Template for Easy Installation
Paintable Grille Included



NERO FS800

Speaker Type: 8" Trimless In-Wall Subwoofer
Woofers: 8" Polypropylene with Rubber Surround
Freq Response: 60Hz - 500Hz
Power Handling: 200 Watts
Impedance: 8 Ohms
Inputs: Gold-Plated Binding Posts
Sealed Tuned Enclosure
Paintable Grille Included



SL800D

Speaker Type: 8" In-Wall Subwoofer
Woofers: 8" Polypropylene
Passive Radiator: 10"
Frequency Response: 40Hz - 500Hz
Power Handling: 300 Watts
Impedance: 8 Ohms
Inputs: Spring Binding Posts
Cut-Out Template for Easy Installation
Paintable Grille & Frame Included
Tuned Sealed Cabinet

POWERED SUBS



SOUND YOU CAN FEEL

If you want to make a great sound system sound even greater, add a subwoofer speaker to the mix. These specialized speakers produce only the lowest audible frequencies that traditional speakers are not designed to do, so you'll hear and even feel thunderous, rich bass in movies, gaming, and music soundtracks. There are many types of subwoofers for sale and placement options to suit just about any size room or budget, and today's subwoofers are capable of impressive power output in much smaller footprints than their behemoth predecessors.

KEY FEATURES



Power

- Dual woofers for increased SPL
- High Power Digital Amp
- Butyl Rubber Surround



Performance

- Variable Crossover
- Phase Control
- Low Frequency Response



Design

- Tuned enclosures
- Small Footprint Compact Design
- Freestanding, Under Sofa, Wall Mount



PS12

Speaker Type: 12" Free-Standing Front Firing Subwoofer
Woofers: 12" Polypropylene Cone with Rubber Surround
Frequency Response: 25 Hz to 120Hz (-3dB ref.0dB)
Power Handling: 300 Watts
Sensitivity: Variable, 350mV to 2.8V for Rated Power at 8 Ohms
Impedance: 8 Ohms
Phase: 0-180°
Inputs: L&R / Low Level



PS10

Speaker Type: 10" Free-Standing Front Firing Subwoofer
Woofers: 10" Polypropylene Cone with Rubber Surround
Frequency Response: 25Hz to 120Hz (-3dB ref.0dB)
Power Handling: 200 Watts
Sensitivity: Variable, 350mV to 2.8V for Rated Power at 8 Ohms
Impedance: 8 Ohms
Phase: 0-180°
Inputs: L&R / Low Level



SS8

Speaker Type: 8" Single Drive Ultra Thin Powered Subwoofer
Woofers: 8" Injected Cone
Frequency Response: 30Hz-150Hz
Power Handling: 200 Watts
Impedance: 8 Ohms
Inputs: RCA Line Level and Speaker Line Level
Tuning: Front Firing Port
Phase: 0-180°
Level Control: Variable
Variable Low-pass Filter 40Hz - 150Hz @ 18dB/Octave
Optional Wall Mount Bracket SS-8-Bracket Available



NERO DUAL X8

Speaker Type: 8" Free-Standing Front Firing Subwoofer
Active Woofers: 8" Polypropylene
Passive Woofers: 8"
Frequency Response: 20Hz to 160Hz (-3dB ref.0dB)
Power Handling: 300 Watts
Impedance: 8 Ohms
Phase: 0-180°
Inputs: L&R Low Level
Voltage: 100-120V AC / 220-240V AC



NERO TUBE BASS 10

Speaker Type: 10" Down-Firing Powered Subwoofer
Woofers: 10" Polypropylene
Frequency Response: 30Hz - 120 Hz
Power Handling: 400 Watts
Impedance: 8 Ohms
Phase: 0-180°
Inputs: L&R / Low Level
Voltage: 100-120V AC / 220-240V AC



NERO WSA

Wireless Subwoofer Accessory
5.8 GHz operating frequency
Upgraded chip set for reliability
Up to 150 ft operation distance between transmitter and receiver (line of sight).
Audio Output Level: 2V
Frequency Response: 18Hz-22KHz
Audio Distortion: <1%
Signal to Noise Ratio: >80dB



NERO WRSKII

Type: Wireless Amplifier Speaker & Subwoofer Kit
Peak Power Output: 25 Watts per channel
Audio Output Level: Subwoofer Out: 2V Speaker Out: 25W (load at 4ohm)
Frequency Response: Subwoofer: 20Hz - 200Hz
Speaker: 20Hz - 20kHz
2.4GHz Digital Wireless Link for Crystal Clear Audio
Signal to Noise Ratio: >80dB
Audio Distortion: <1%
Up to 100 FT operation distance between transmitter & receiver (line of sight)
What's included: transmitter, receiver, 9V AC adapter, 15V AC adapter, strands (2), 6 FT speaker wire, & user guide

OUTDOOR SPEAKERS



PATIO SPEAKERS



AP850

Type: 8" 2-Way Indoor/ Outdoor Patio
Woofer: 8" Poly Cone with Rubber Surround
Tweeter: 1" Ferrofluid Cooled Silk Dome
Frequency Response: 33Hz - 22kHz
Power handling: 180W
Sensitivity: 90 dB
Impedance: 8 Ohms
Inputs: Gold-Plated Spring-Loaded Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Steel Grille
Silicone-sealed Internal Cabinetry and Driver
Colors Available: Black or White



AP840

Type: 8" 2-Way Indoor/ Outdoor Patio
Woofer: 8" Polypropylene
Tweeter: 1" Supernil Soft Dome
Frequency Response: 30Hz to 22kHz
Power handling: 200W
Sensitivity: 90 dB
Impedance: 8 Ohms
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Aluminum Grille
Sturdy ABS Polymer Frame
Colors Available: Black or White



AP670

Type: 6.5" 2-Way Indoor/ Outdoor Patio
Woofer: 6.5" Waterproof Paper Cone
Tweeter: 1" Silk Dome
Frequency Response: 44Hz to 22kHz
Power handling: 120W
Sensitivity: 90 dB
Impedance: 8 Ohms
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Aluminum Grille
Low Resonance Composite Cabinetry
Colors Available: Black or White



AP450

Type: 4" 3-Way Indoor/ Outdoor Patio
Woofer: 4" Polypropylene
Tweeter: 0.5" PEI dome
Frequency Response: 59Hz to 22kHz
Power Handling: 110W
Sensitivity: 90 dB
Impedance: 8 Ohms
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Aluminum Grille
Colors Available: Black or White



AP650 70V

Type: 6.5" Indoor/ Outdoor Patio, 70V Optional
Woofer: 6.5" Polypropylene
Tweeter: 1" Silk Dome
Frequency Response: 37Hz to 22kHz
Power handling: 150W
Sensitivity: 91 dB
Impedance: 8 Ohms w/ Optional 70V Transformer
70V Selectable Taps
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility; IPX6 Rated
Silicone-sealed Internal Cabinetry and Driver
Powder-coated Rust-resistant Steel Grille
Colors Available: Black or White



AP640T

Type: 6.5" Indoor/ Outdoor Patio, 70V Optional
Woofer: 6.5" Polypropylene
Tweeter: 1" Supernil Soft dome
Frequency Response: 39Hz to 20kHz
Power handling: 150W
Sensitivity: 89dB
Impedance: 8 Ohms w/ Optional 70V
70V Selectable Taps
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-weather Versatility
Powder-coated Rust-resistant Aluminum Grille
Sturdy ABS Polymer Frame
Colors Available: Black or White



AP525 70V

Type: 5.25" Indoor/ Outdoor Patio, 70V Optional
Woofer: 5.25" Polypropylene
Tweeter: 1" Silk Dome
Frequency Response: 45Hz to 20kHz
Power handling: 75W
Sensitivity: 90 dB
Impedance: 8 Ohm w/ Optional 70V Transformer
70V Selectable Taps
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Steel Grille
Sturdy Fiberglass Reinforced Plastic Frame
Colors Available: Black or White



AP520T

Type: 5.25" Indoor/ Outdoor Patio, 70V Optional
Woofer: 5.25" Polypropylene
Tweeter: 1" Supernil Soft Dome
Frequency Response: 45Hz to 22kHz
Power handling: 120W
Sensitivity: 88 dB
Impedance: 8 Ohms w/ Optional 70V
70V Selectable Taps
Inputs: Gold-Plated Binding Posts
Weather Resistant: All-Weather Versatility
Powder-coated Rust-resistant Aluminum Grille
and Composite Cabinet
Colors Available: Black or White



FORZA 6

Speaker Type: 6.5" Weather-Resistant Hanging
Pendant Speaker (70V/8 Ohm)
Woofer: 6.5" Poly Cone with Rubber Surround
Tweeter: 1" Silk Dome
Frequency Response: 100Hz-20kHz
Max Power: 80 Watts
Sensitivity: 85 dB
Impedance: 8 Ohms/ 70V
Dispersion Angle: 120'
30W Transformer (70V/ 100V)
Taps: 40 Watts, 20 Watts, 10 Watts, 5 Watts
IP66 Rated, Dust Proof and Water Resistant
Powder-coated Rust-resistant Grille
Optional Landscape Mount Kit



FORZA 5

Speaker Type: 5.25" Weather Resistant Hanging
Pendant Speaker (70V/8 Ohm)
Woofer: 5.25" Poly Cone with Rubber Surround
Tweeter: 1" Silk Dome
Frequency Response: 110Hz-20kHz
Max Power: 60 Watts
Sensitivity: 84 dB
Impedance: 8 Ohms/ 70V
Dispersion Angle: 120'
Taps: 30 Watts, 15 Watts, 7.5 Watts, 3.75 Watts
IP66 Rated, Dust Proof and Water Resistant
Powder-coated Rust-resistant Grille
Optional Landscape Mount Kit

TAKE IT OUTSIDE

Today's outdoor speakers are more versatile than ever and offer many ways to bring your favorite tunes to the backyard, pool, or patio. Designed for the difficult acoustics that exterior spaces present, the best outdoor speakers include reinforced, weatherproof enclosures that withstand inclement weather and include components that compensate for the fact that outdoor environments don't have walls and ceilings to reflect sound waves. Choosing the right outdoor speakers depends on the size and layout of your space. Large backyards can benefit from outdoor speakers with 8" woofers and 200W of power handling, while a pair of 5.25" 100W rock speakers may be just the right fit for smaller yards. Weather-proof surface-mount patio speakers provide great sound quality, and when mounted under eaves, can last for years.

KEY FEATURES



Durable

- Durable UV resistant enclosures, sealed internal components, powder coated grilles and brackets
- 8", 6.5", 5.25" All-Weather speaker models adapt to any application



70V Options

- Four commercial 70v models available
- Integrated 70v transformers with multiple tap settings
- Indoor/Outdoor design is ideal for a wide variety of commercial applications



Performance

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors

BLUETOOTH PATIO



STREAM IT

Wireless speakers have come a long way, thanks to Bluetooth® and Wi-Fi technology, and outdoor speakers are no exception. Wireless outdoor speakers can be installed without the hassle of running speaker wire underground or through walls and eaves, and there are plenty of options including rock, planter, patio and garden speakers that blend effortlessly into any landscape or pool area. While outdoor Bluetooth® and Wi-Fi speakers are technically wireless, they still require power and must be plugged into a standard AC outlet. Pair these speakers with your phone, tablet or wireless-enabled receiver and you'll bask in outdoor audio whenever and wherever you want.

KEY FEATURES



Bluetooth

- Connect and stream music from any bluetooth enabled device
- Indoor/Outdoor design is ideal for a wide variety of applications



IP67 Power

- IP67 rated water proof power supply
- Integrated power amplifier in the master speaker



Performance

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors



BTP650

Type: 2-way Bluetooth® Patio Speakers
Woofer: 6.5" Polypropylene Cone with Butyl Rubber Surround
Tweeter: 1" Soft Dome Tweeter
Frequency Response: 35Hz-20kHz
Power Handling: 100W
Impedance: 8 Ohms
Bluetooth® Range: Up to 100 ft w/ Unobstructed Line of Sight; 50 ft to 75 ft When Obstructed
Bluetooth® Version: 3.0
Compatible with A2DP Standard
Powder-coated Rust-resistant Steel Grille
Composite Resin Low Resonator Cabinet
Included: IP67 Waterproof Power Adapter, Speaker Wire, and Waterproof Wire Connectors
Sold As: Pair
Colors Available: Black or White



BTP525

Type: 2-way Bluetooth® Patio Speakers
Woofer: 5.25" Treated Paper Cone with Butyl Rubber Surround
Tweeter: 1" Silk Tweeter
Frequency Response: 38Hz-20kHz
Power Handling: 75W
Impedance: 8 Ohms
Bluetooth® Range: Up to 100 ft w/ Unobstructed Line of Sight; 50 ft to 75 ft When Obstructed
Bluetooth® Version: 3.0
Compatible with A2DP Standard
Powder-coated Rust-resistant Steel Grille
Composite Resin Low Resonator Cabinet
Included: IP67 Waterproof Power Adapter, Speaker Wire, and Waterproof Wire Connectors
Sold As: Pair
Colors: Black or White

ROCK SPEAKERS



RS850

Type: 8" 2-way Weather Resistant Rock Speaker
Woofer: 8" Polypropylene Cone, Sealed Voice Coil & Silicone Encased Leads
Tweeter: 1" Soft Dome, Silicone Encased Leads, Coaxial Mounted
Frequency Response: 28Hz to 20kHz
Power handling: 200W
Sensitivity: 88 dB +/- 3 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Aerospace Grade, Multi-layer Composite Cabinetry
Built-in Water Drainage Hole
Sold As: Single
Colors: Sandstone Canyon Brown or Granite Grey



RX805

Type: 8" 2-Way Weather Resistant Rock Speakers
Woofer: 8" Poly Cone, Sealed Voice Coil
Tweeter: 1" Coaxial Polyamide Dome
Frequency Response: 35Hz - 20kHz
Power handling: 200W
Sensitivity: 91 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Aerospace Grade, Multi-layer Composite Cabinetry
Sold As: Pair
Colors: Sandstone Canyon Brown or Granite Grey



RS670

Type: 6.5" 2-way Weather Resistant Rock Speakers
Woofer: 6.5" Polypropylene Cone. Sealed Voice Coil & Silicone Encased Leads
Tweeter: 1" Polyamide, Silicone Encased Leads, Coaxial Mounted
Frequency Response: 35Hz to 20kHz
Power handling: 150W
Sensitivity: 90 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Aerospace Grade, Multi-layer Composite Cabinetry
Sold As: Pair
Colors: Sandstone Canyon Brown, Slate Dark Grey or Granite Light Grey



RX640

Type: 6.5" 2-Way Weather Resistant Rock Speakers
Woofer: 6.5" Polypropylene Cone, Sealed Voice Coil
Tweeter: 1" Coaxial Polyamide
Frequency Response: 39Hz - 22kHz
Power handling: 150W
Sensitivity: 91 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Aerospace Grade, Multi-layer Composite Cabinetry
Sold As: Pair
Colors Available: Sandstone Canyon Brown, Granite Grey



RX550

Type: 5.25" 2-Way Weather Resistant Rock Speakers
Woofer: 5.25" Dual Polypropylene Cone with Butyl Rubber Surround
Frequency Response: 65Hz to 20kHz
Power handling: 100W
Sensitivity: 88 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Aerospace Grade, Multi-layer Composite Cabinetry
Sold As: Pair
Colors Available: Sandstone Canyon Brown, Slate Dark Grey, or Granite Light Grey

INTEGRATED OUTDOOR SOUND

OSD Audio rock speakers stand up to the toughest weather conditions and will continue to provide high fidelity sound under severe weather. These realistic looking rock speakers blend into your outdoor space discreetly within any surrounding and deliver excellent sound. Rock speakers are one of the most popular audio "formations," and range in size and price depending on how big the space you need to fill. Small backyards or patios can use rocks with 5.25" woofers, medium size yards are well suited for 6.5". Larger yards or pool areas benefit from 8" behemoths with ground shaking power. We've designed each of our rock speakers to withstand all kinds of weather conditions, including rain, snow and sun. Even in severe weather, these outdoor rock speakers continue to produce high-fidelity sound that will feel like your own outdoor concert.

KEY FEATURES



Durable

- Durable UV resistant enclosures, sealed internal components, powder coated grilles and brackets
- 8", 6.5", 5.25" All-Weather speaker models adapt to any application



Realistic

- Natural looking realistic rock cabinets
- Multiple color options to compliment any landscape
- Decorative design



Performance

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors

BLUETOOTH ROCKS



BTR805

Type: 2-Way Bluetooth® Rock Speakers
Woofer: 8” Polypropylene Cone with Butyl Rubber Surround
Tweeter: 1” Soft Dome
Frequency Response: 35Hz-22kHz
Power Handling: 150W
Impedance: 8 Ohms
Bluetooth® Range: Up to 100 ft w/ Unobstructed Line of Sight; 50 ft to 75 ft When Obstructed
Bluetooth® Version: 4.2
Compatible with A2DP Standard
Rigid Exterior Cases with Water-resistant Features
Included: IP67 Waterproof Power Adapter, Speaker Wire, and Waterproof Wire Connectors
Sold As: Pair
Colors Available: Sandstone Canyon Brown or Granite Grey

BACKYARD STREAMING

Get ready to jam in any outdoor space with the BTR Series Bluetooth rock speakers. These speakers are ideal for your lawn, garden, patio or pool area. These speakers have durable composite cabinetry and come with a waterproof IP67 grade power supply for the best in outdoor durability. Powerful and ready for anything you can play, these speakers connect to your favorite Bluetooth-enabled device.

KEY FEATURES



Bluetooth

- Connect and stream music from any bluetooth enabled device
- Indoor/Outdoor design is ideal for a wide variety of applications



IP67 Power

- IP67 rated water proof power supply
- Integrated power amplifier in the master speaker



Performance

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors



BTR150

Type: 2-way Bluetooth® Rock Speakers
Woofer: 5.25” Polypropylene Cone with Butyl Rubber Surround
Tweeter: 2” Dual Cone
Frequency Response: 38Hz-20kHz
Power Handling: 120W
Impedance: 8 Ohms
Bluetooth® Range: Up to 75 ft w/ Unobstructed Line of Sight; 40 ft to 50 ft When Obstructed
Bluetooth® Version: 3.0
Compatible with A2DP standard
Rigid Exterior Cases with Water-resistant Features
Included: IP67 Waterproof Power Adapter, Speaker Wire, and Waterproof Wire Connectors
Sold As: Pair
Colors Available: Sandstone Canyon Brown or Slate

LANDSCAPE SPEAKERS



FORZA 6

Speaker Type: Weather-Resistant Landscape/
Pendant Speaker (70V/8 Ohm)
Woofer: 6.5" Poly Cone with Rubber Surround
Tweeter: 1" Silk Dome
Frequency Response: 100Hz-20kHz
Max Power: 80 Watts
Sensitivity: 85 dB
Impedance: 8 Ohms/ 70V
Dispersion Angle: 120'
Taps: 40 Watts, 20 Watts, 10 Watts, 5 Watts
IP66 Rated, Dust Proof and Water Resistant
Powder-coated Rust-resistant Grille
Shown With Optional Landscape Mount Kit



FORZA 5

Speaker Type: Weather Resistant Landscape/
Pendant Speaker (70V/8 Ohm)
Woofer: 5.25" Poly Cone with Rubber Surround
Tweeter: 1" Silk Dome
Frequency Response: 110Hz-20kHz
Max Power: 60 Watts
Sensitivity: 84 dB
Impedance: 8 Ohms/ 70V
Dispersion Angle: 120'
Taps: 30 Watts, 15 Watts, 7.5 Watts, 3.75 Watts
IP66 Rated, Dust Proof and Water Resistant
Powder-coated Rust-resistant Grille
Shown With Optional Landscape Mount Kit



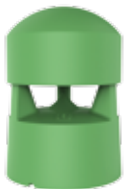
LS2

Type: 2.5" Outdoor Landscape Speakers
Woofer: 2.5" Sealed PE Cone
Frequency Response: 200Hz - 20kHz
Power Handling: 30W
Sensitivity: 88db
Impedance: 8 Ohms
Weather Resistant: Sealed Enclosures, Waterproof
Integrated Drive-baffle Assembly
Sold As: Pair
Color: Brown



FORZA 850

Type: Outdoor In-Ground Omni Speaker
Woofer: 8" with 360° Horizontal Dispersion
Tweeter: 1" Mylar Whizzer Cone
Frequency Response: 42Hz - 20kHz
Power Handling: 200W
Sensitivity: 88 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
UV-resistant, ABS Impact-resistant Enclosure
Silicone Sealed Internal Cabinetry & Driver
Sold As: Single
Color: Antique Bronze



OS850 70V

Type: 2-Way Outdoor Omni Speaker, 70V Optional
Woofer: 8" with 360° Horizontal Dispersion
Tweeter: 1.5" Mylar Whizzer Cone
Frequency Response: 38Hz - 20kHz
Power Handling: 300W
Sensitivity: 90.5 dB 1W/1m
Impedance: 8 Ohms or Optional 70V
Weather Resistant: All-Weather Versatility
Optional 70V Transformer for Commercial Application
5, 10, 15, 20 and 25W
Made with Reinforced Resin Fiberglass
Sold As: Single



OS800

Type: 2-way Outdoor Omni Speaker
Woofer: 8" Polypropylene Cone
Tweeter: 1" Mylar Whizzer Cone
Frequency Response: 42Hz - 20kHz
Power Handling: 200W
Sensitivity: 88 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Teflon Sealed Internal Cabinetry & Driver
Optional External Switchable 70v System
Sold As: Single
Color: Green



Design

- Disguised as lawn fixtures and ground lighting
- Durable UV resistant enclosures, sealed internal components,
- All-Weather models adapt to any application



70V Options

- Commercial 70v models available
- Integrated 70v transformers with multiple tap settings
- Outdoor design is ideal for a wide variety of commercial applications



Sound

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors



PS520

Type: 2-Way Omni Planter Speakers
Woofer: 5.25" Poly Cone with Rubber Surround
Tweeter: .62" Polycarbonate Cone
Frequency Response: 60Hz to 20kHz +/- 3dB
Power Handling: 100W
Sensitivity: 89 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Multi-layer Composite Cabinetry
Full 360 Degree Sound
Real Planter with Built-in Water Drainage
Sold As: Pair
Color: Terra Cotta



FS525

Type: 2-Way Frog Speakers
Woofer: 5.25" Injection Molded Poly Cone with Rubber Surround
Tweeter: .5" Coaxial Polyamide Dome
Frequency Response: 60Hz -20kHz
Power Handling: 100W
Sensitivity: 88 dB
Impedance: 8 Ohms
Weather Resistant: All-Weather Versatility
Sold As: Pair
Color: Green Patina-like Finish

LANDSCAPE SUBWOOFERS



EARTH MOVERS

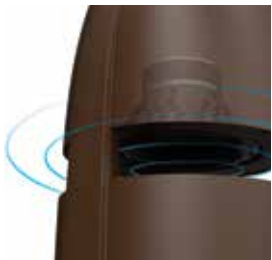
Many people who design their own outdoor audio systems think that adding a subwoofer to the mix is unnecessary. Outdoor audio is simply background music so why add bass? However, adding an outdoor subwoofer can be one of the most important components you bring to your outdoor audio system and here's why. Most outdoor speakers are not designed to cover lower frequencies so adding a subwoofer to a backyard audio system can make a huge difference in the quality of sound you experience. Adding an outdoor subwoofer not only delivers missing bass notes but also takes the low-frequency burden off the other speakers which will optimize your entire audio experience. Our Outdoor Subwoofers are all extremely tough and durable, featuring thick, water- and UV-resistant enclosures so they can stand up to the harshest weather conditions.

KEY FEATURES



Durable

- Durable UV resistant enclosures, sealed internal components,
- Blends naturally into any outdoor environment



Omni

- 360 degree sound dispersion
- Endless placement options



Performance

- Tuned enclosures
- High performance components for outstanding sound quality
- Wide dispersion gives greater sound coverage outdoors



GLS8

Type: 8" Burial Rated In-Ground Outdoor Subwoofer
Woofer: 8" Polypropylene Cone with Rubber Surround
Frequency Response: 28Hz-200Hz
Power Handling: 500 Watts
Sensitivity: 84 dB
Impedance: 8 Ohms
360° Omni-directional
Weatherproof Impact Resistant Cabinetry
Exposed Vent can be Primed and Painted to Blend into its Surroundings
Sold As: Single



FORZA 10

Type: 10" Outdoor Subwoofer
Woofer: 10" Polypropylene Cone with Rubber Surround
Frequency Response: 50Hz - 300Hz
Power Handling: 300 Watts
Sensitivity: 86 dB
Impedance: 4 Ohms
3FT Speaker Cable Included
Sold As: Single
Color: Antique Bronze



FORZA 8

Type: 8" Omni-directional Partial In-Ground Subwoofer
Woofer: 10" Polypropylene
Frequency Response: 50Hz - 250Hz (crossover at 250Hz)
Power Handling: 250 Watts
Sensitivity: 1w/1m 88dB +/- 3
Impedance: 8 Ohms
Radiates immersive bass in a 360° direction
UV-resistant ABS, impact-resistant enclosure
Sold As: Single
Color: Antique Bronze



OMSUB200

Type: 8" In-Ground Passive Subwoofer
Woofer: 8" Polypropylene Cone with Rubber Surround
Frequency Response: 50Hz - 250Hz
Power Handling: 250 Watts
Sensitivity: 1w/1m 88 dB +/- 3
Impedance: 4 Ohms
360° Omni-directional
Weatherproof Impact Resistant Cabinetry
Sold As: Single
Color: Green



BOM 4.1.2

Type: Outdoor Bluetooth® Powered Subwoofer w/ Stereo Outputs
Woofer: 8" Polypropylene Cone with Butyl Rubber Surround
Frequency Response: 50Hz to 20kHz
Power Handling: 100W
Impedance: 8 Ohms
Stereo Output: Class D 60W x 2 Pair
Bluetooth® Range: 30-75 Feet Line of Sight
Bluetooth® Version: 4.0
Compatible with A2DP Standard
Features Dual Stereo Output Connections (Speakers Sold Separately)
What's Included: IP67 Waterproof Power Adapter and Waterproof Wire Connectors
Sold As: Single
Color: Antique Bronze



BOM 4.1

Speaker type: 8" Bluetooth® outdoor omni subwoofer with stereo outputs
Bluetooth® version: 4.0
Frequency Range: 30Hz to 5kHz
Power Handling: 100W
Impedance: 4ohms
Bluetooth® range: 30-75 feet line of sight
Water Proof IP67 Rated Power Supply
Compatible with A2DP standard
Silicone-sealed internal cabinetry & driver
Sold As: Single
Color: Green

ELECTRONICS



2-CH AMPLIFIERS



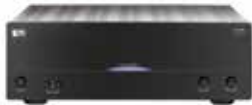
XMP500 DSP

Amplifier Type: Stereo Digital Class D
Channels: 2; Speaker A, B or A&B Output
Power: 125W(RMS)/ 250W(MAX) @ 8 Ohm
Power: 175W(RMS)/ 350W(MAX) @ 4 Ohm
Bridged Rating (Watts): 700W @ 8 Ohm
Frequency Response: 10Hz-30kHz, -2dB/ +1dB
Impedance: 8 Ohm and 4 Ohm Stable
Channel Separation: 65dB @ 1kHz
Signal to Noise Ratio: 100 dB
Output into 8 Ohms w/ 20kHz
12V Trigger Mode
Inputs: Dual Source w/ Priority Switching
Output: Main Line Pass Thru
Rack Mountable: Yes, Mounts Included
Remote Control: Yes



XMP300

Design Type: Stereo Class D
Peak Power Output: 150 Watts RMS
150W Maximum 8 ohm stereo output power
225W Maximum 4 ohm stereo output power
450W Maximum 8 ohm Bridged-Mono
Frequency Response: 10Hz ~ 30kHz
Impedance: 8 ohm to 4 ohm stable
Signal to Noise Ratio: 100dB below 150W
output into 8 ohms w/20kHz
Auto On: Signal sensing, Trigger
Automatic Priority Dual Source Switching
DSP (Digital Signal Processing)
Input and Output Terminals
Rack Mount: Rack mount ears included



AMP300

Design Type: Class A/B
Peak Power Output: 350 Watts per channel
150W maximum 8 ohm stereo output power
235W Maximum 4 ohm stereo output power
470W Maximum 8 ohm Bridged-Mono output
Frequency Response: (20Hz to 20kHz)
Impedance: 8 ohm to 2 ohm stable
Signal to Noise Ratio: -103dB
Turn on options: manual, signal, and 12V Trigger
Automatic Dual Source Priority Switching
Automatic source switching
High Output Toroidal Power Supply
Input and Output Terminals
Rack Mountable
Dual Source Switching



AMP200

Design Type: Class A/B
Peak Power Output: 200 Watts per channel
80W Maximum 8 ohm stereo
125W Maximum 4 ohm stereo
250W Maximum 8 ohm Bridged-Mono
Frequency Response: (20Hz to 20kHz)
Impedance: 8 ohm to 2 ohm stable
Signal to Noise Ratio: -103dB
Auto On: Signal, and 12V Trigger
Automatic Dual Source Priority Switching
Input and Output Terminals
Rack Mountable
Dual Source Switching



XMP100

Design Type: Class D
Peak Power Output: 75W RMS per Channel
and Bridgeable Outputs for 160W RMS
50W Maximum 8 ohm stereo
75W Maximum 4 ohm stereo
160W Maximum 8 ohm Bridged-Mono
Frequency Response: 10Hz ~ 30kHz
Impedance: 8 ohm to 4 ohm stable
Signal to Noise Ratio: 100dB below 50w out-
put into 8 ohms w20kHz Lowpass filter
Signal Sensing: Power On and Trigger Mode
Automatic source switching
Input and Output Terminals



XMP60

Design Type: 2 Channel Stereo
Class: Digital Class D
Power: 25W(RMS)/ 50W(MAX) @ 8 Ohm
Power: 45W(RMS)/ 90W(MAX) @ 4 Ohm
Bridged Rating (Watts): 90W @ 8 Ohm
Frequency Response: 20Hz-20kHz, -2dB/ +1dB
Impedance: 8 Ohm and 4 Ohm Stable
Signal to Noise Ratio: 90 dB
12V Trigger Mode
Inputs: Two stereo audio inputs, 2 RCA inputs,
3.5mm jack
Output: Main Line Pass Thru
Rack Mountable



NERO WRSKII

Type: 2 Ch Amplifier & Wireless Subwoofer Kit
Peak Power Output: 25 Watts per channel
Power: 25W (load at 4ohm)
Subwoofer Out: 2V
Frequency Response: Subwoofer: 20Hz - 200Hz
Speaker: 20Hz - 20kHz
2.4GHz for Crystal Clear Audio
Signal to Noise Ratio: >80dB
Up to 100 FT operation (line of sight)
What's included: transmitter, receiver, 9V AC
adapter, 15V AC adapter, strands (2), 6 FT speak-
er wire, & user guide

POWER TO THE SPEAKER

Today's A/V receivers are loaded with bells and whistles, but if you want to add muscle to your home theater or whole-house audio system, add a home audio stereo amplifier. In addition to providing power to passive speakers, an amplifier smooths out the electrical current and eliminates irregularities that can cause distortion and unwanted noise. Amplifiers come in different classes, but the most common are Class A/B and Class D. Both have their advantages, but Class D, or digital amps, are becoming more popular due to their high efficiency. Choosing the right amp depends on the type of system you're designing. Stereo audio amplifiers are ideal for powering two-channel listening rooms or for boosting the sound of smaller sound systems and gaming rooms.

KEY FEATURES



DSP

- DSP (Digital Sound Processor) let's you custom tailor your listening experience



High Output

- Class D Power
- 2 Ohm stable (select models)
- Bridged Mono Output



Compact

- Our Class D digital amps offer a small 1U chassis or smaller and produce less heat than traditional amplifiers

STREAMING AMPLIFIERS



**NERO
STREAM XD**

Type: 2 Ch. Digital Class D Amplifier
App Control: Multi Source, Multi Zone
Peak Power Output: 200W
8 Ohm Rating (Watts): 30W Per Channel
4 Ohm Rating (Watts): 60W Per Channel
Frequency Response: 20Hz-20kHz
Impedance: 8 Ohm to 4 Ohm Stable
Inputs: Bluetooth/ Optical/ RCA Aux/ Wi-Fi/ USB
Output: Dedicated Subwoofer, Mono/RCA
Max Sample Rate: 44.1kHz, 48kHz, 96kHz, 192kHz
Bit Resolution: 16-24 bits
DAC: Cirrus Logic CS8416, Supports 24Bit/192kHz
Bluetooth' Range: 33'
Wall Mountable
Remote Control



**NERO
STREAM WRA**

Wireless Streaming Outdoor Amplifier
Weather Resistant
App Control: Multi Source, Multi Zone
8 ohm: 25W x 4 Peak
4 ohm: 50W x 4 Peak
Bass Adjustment: +/-12dB @ 100Hz/0dB
Treble Adjustment: +/-12dB @ 10KHz/0dB
Signal to Noise Ratio: 90dB
Ingress Protection Rating: IP64

IT'S JUST SO EASY

Unleash the audiophile inside you with one of our unique integrated amplifiers with digital wired and wireless options that bridge the gap between high fidelity sound and wireless streaming in a compact, stand-alone and easy to use network. With a built-in 16 to 24 bit digital-to-analog converter (DAC) and inputs to cover all entertainment sources, NERO-STREAM-XD gives you unlimited access to all your digital audio sources, such as Spotify, iHeartRadio, TuneIn with smart speakers, and jump drives, and allows you to play those sources through new or existing audio components and speakers.

KEY FEATURES



OSD Player

- Free control app for NERO STREAM & LINK
- Multi unit control
- Control Volume, Source, Zone, & more



Multi-Room

- Easily create a multi-room system with multiple units
- App Control
- Multi source



Compact

- High power digital output
- Easily mount or conceal out of site



NERO VOX

Flush Mount In-Wall Amplifier for Amazon Echo Dot 3, Wi-Fi, Bluetooth & Voice Activation
AC Input: Multi-Voltage 100-240VAC
DC Input: 18V/2A
Signal Voltage: 500mV
Power Output: 20 Watts RMS, 40W peak
DC Output 12V/2A
4 Ohm Stable
Multi-Room Capable
3.5mm Aux Input (TV, Smartphone)
Includes 4.5FT Cat5 2-way Audio Cable
Includes 4.5FT Power Connecting Cable
Paintable Snap-On Square Trim Cover
Echo Dot 3 not included



NERO LINK

WiFi Streaming Receiver Music Server
Maximum Sample Rate: 48kHz
Bit Resolution: 16 bits
Stream from your favorite service like Spotify, In-tune Radio, i-Heart Radio, and more!
Control the music from your phone or tablet
Simple to use with the OSD Audio's free Player app

MULTI-CH AMPLIFIERS



NERO MAX12

Type: Multi Channel Class D
6x6 Audio Matrix with 6 bridgeable zones
Power: 25W @8Ω, 60W @4Ω, 100W Bridged
Whole House Audio Control System
Expandable up to 3 units
iOS & Android Control App
High Efficiency Class D Amplifier
Stereo/Bridge mono output
IR Remote
RS-232 port
PA Input Jack
6 IR Emitter 3.5mm Mono Mini Phone Jacks
3 Zone Pre-Amp Outputs



NERO MAX12
KEYPADS

Includes 6 Keypads
Single Gang
Compatible with NERO MAX12 Amplifier
Numeric LED Display
Built-In IR Receiver
Source Select
Control: Volume, Bass and Treble



MX1680

Type: Multi Channel Class D
Channels: 16 Each; 8 Stereo Zones
Power: 50W(RMS)/ 100W(MAX) Per Ch @ 8 Ohm
Power: 80W(RMS)/ 160W(MAX) Per Ch @ 4 Ohm
Bridged Rating (Watts): 320W(MAX) @ 8 Ohm
Impedance: 8 Ohm and 4 Ohm Stable
Frequency Response: 20Hz to 20KHz
Signal to Noise Ratio: 90 dB A-weighted
12V Trigger Mode, Bus
Zone Line Input: Line In, Bus In 1, Bus In 2 Per Zone
Individual Output Level Controls for Each Channel
Speaker Connectors: Detachable Speaker Terminals, up to 14AWG



MX1280

Type: Multi Channel Class D
Channels: 12 Each; 6 Stereo Zones
Power: 50W(RMS)/ 100W(MAX) Per Ch @ 8 Ohm
Power: 80W(RMS)/ 160W(MAX) Per Ch @ 4 Ohm
Bridged Rating (Watts): 320W(MAX) @ 8 Ohm
Impedance: 8 Ohm and 4 Ohm Stable
Frequency Response: 20Hz to 20KHz
Signal to Noise Ratio: 90 dB A-weighted
12V Trigger Mode, Bus
Zone Line Input: Line In, Bus In 1, Bus In 2 Per Zone
Individual Output Level Controls for Each Channel
Speaker Connectors: Detachable Speaker Terminals, up to 14AWG



MX1260

Type: Class A/B
12 Independent Channels /6 stereo zones
Peak Power Output: 60 Watts per channel
40W Maximum 8 ohm stereo output power
60W Maximum 4 ohm stereo output power
80W Maximum 8 ohm Bridged-Mono output power
Frequency Response: 5Hz to 72kHz
Impedance: 8 ohm to 4 ohm stable
Signal to Noise Ratio: 95dB A-weighted
Turn on options: manual, signal sensing, trigger
Unique bus system distributes a signal from 1 source to multiple locations
Input and Output Terminals: Bus 1 & 2 inputs/outputs, individual zone line inputs, speaker terminals
Rack Mountable, rack mount ears included
Dual Source Switching



MX880

Type: Multi Channel Class D
Channels: 8 Each; 4 Stereo Zones
Power: 50W(RMS)/ 100W(MAX) Per Ch @ 8 Ohm
Power: 80W(RMS)/ 160W(MAX) Per Ch @ 4 Ohm
Bridged Rating (Watts): 320W(MAX) @ 8 Ohm
Impedance: 8 Ohm and 4 Ohm Stable
Frequency Response: 20Hz to 20KHz
Signal to Noise Ratio: 90 dB A-weighted
12V Trigger Mode, Bus
Zone Line Input: Line In, Bus In 1, Bus In 2 Per Zone
Individual Output Level Controls for Each Channel
Speaker Connectors: Detachable Speaker Terminals, up to 14AWG



PRE1

Type: 7 Zone Speaker
Selector w/ IR Remote Control
7 Zones or Speaker Pairs
Single Source
Impedance Protection: No
Maximum Operating Range: 400W
Input Source: 7 Inputs to Speaker A/B or 2 Sources to 7 Zones
Input/ Output Connector Type: Multi-way Binding Posts
Last Call Back-up Memory Function
Rack Mountable
Remote Control

POWER FOR THE WHOLE HOUSE

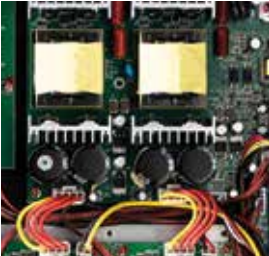
Ideal for whole house audio and home theater systems, these versatile amps typically start at five channels and can go as high as 16 channels. Power output varies but decreases as channels increase. For example, a 5-channel multi-zone amplifier is a great choice for 5.1 surround sound systems because it delivers power to left, right, center, and rear surrounds, so you'll experience action thrillers with sound quality that rivals commercial movie theaters. A 16-channel multi-channel audio amplifier is a popular choice for whole house audio systems and can control up to eight zones or 16 speakers for superior sound playing room to room.

KEY FEATURES



OSD Control

- NERO MAX12 has a built in control app and can be expanded up to 3 units to build the ultimate entertainment system



Power

- Class D Power
- 4 Ohm load capable
- Stereo or Bridged



Options

- Our MX1680 offers 16 channels for up to 8 zones of wholehouse audio entertainment
- The NERO MAX12 has the option to add a keypad kit for a fully enhanced experience

SUBWOOFER AMPS



SMP1000 DSP

Type: Subwoofer Amplifier
Class: Digital Class D, 93% Efficient
Channels: 1
Power: 300W(RMS)/ 600W(MAX) @ 8 Ohm
Power: 400W(RMS)/ 1000W(MAX) @ 4 Ohm
Adjustable Low Pass Crossover: 35Hz-180Hz
Impedance: 8 Ohm and 4 Ohm Stable
Signal to Noise Ratio: 95 dB
12V Trigger Mode
Inputs: High Level / Low Level RCA
Outputs: High Level / Low Level RCA
Variable Crossover: 40Hz-160Hz
Selectable Phase Points: 0 to 315°
Mode Select: Sub / LFE (Bypass LPF)
Automatic Source Switching
DSP (Digital Signal Processing): with memory
Rack Mountable
Remote Control



SMP500 DSP

Type: Subwoofer Amplifier
Class: Digital Class D, 93% Efficient
Channels: 1
Power: 400W(RMS)/ 800W(MAX) @ 4 Ohm
Adjustable Low Pass Crossover: 30Hz-150Hz
Impedance: 8 Ohm and 4 Ohm Stable
Signal to Noise Ratio: 95 dB
12V Trigger Mode
Inputs: High Level / Low Level RCA
Outputs: High Level / Low Level RCA
Variable Crossover: 40Hz-160Hz
Selectable Phase Points: 0 to 315°
Mode Select: Sub / LFE (Bypass LPF)
Automatic Source Switching
DSP (Digital Signal Processing): with memory
Rack Mountable
Remote Control



SMP300

Type: Subwoofer Amplifier
Amplifier Class: Digital Class D
Channels: 1
Power: 150W RMS @ 8 ohm w/ 300W Peak
Power: 250W RMS @ 4 ohm w/ 500W Peak
Frequency Response: 20Hz-160Hz
Variable Crossover: 35Hz-180Hz
Variable Phase Switch: 0 to 180 Degrees
Impedance: 8 Ohm and 4 Ohm Stable
Signal to Noise Ratio: 95 dB
12V Trigger Mode
Inputs: High Level / Low Level RCA
Rack Mountable



SMP200

Type: Subwoofer Amplifier
Amplifier Class: Digital Class D
Channels: 1
Power: 120W RMS @ 8 ohm w/ 240W Peak
Power: 200W RMS @ 4 ohm w/ 400W Peak
Frequency Response: 20Hz-160Hz
Variable Crossover: 35Hz-160Hz
Variable Phase Switch: 0 to 180 Degrees
Impedance: 8 Ohm and 4 Ohm Stable
Signal to Noise Ratio: 95dB
12V Trigger Mode
Inputs: High Level / Low Level RCA
Rack Mountable

MORE BASS IN YOUR SPACE

While many A/V receivers include connections to power a passive subwoofer, these speakers are power-hungry beasts that will perform at their best when connected to a dedicated amplifier. Not only does a subwoofer amp add the necessary power, but it also routes low-frequency effects away from your surround speakers so you can enjoy the full gamut of sound when watching movies and listening to music. Like conventional amplifiers, You can choose from a compact 80W amp to power a single 8” subwoofer, all the way up to a 500W amp to bring better, louder, and clearer bass to any space.

KEY FEATURES



DSP Control

- DSP (Digital Sound Processor) let's you custom tailor your listening experience



High Power

- Class D Digital Power
- 4 Ohm load capable
- Optimum Subwoofer Performance



Compact

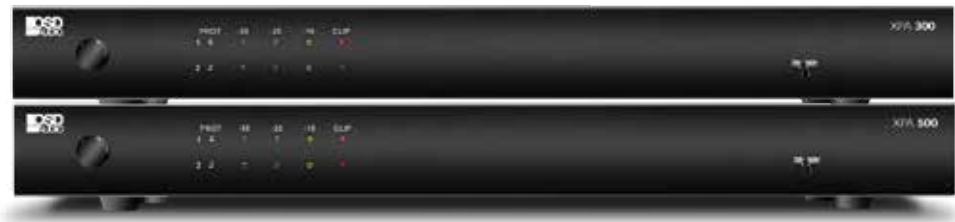
- Our Class D digital amps offer a small 1U chassis or smaller, more efficient and produce less heat than traditional amplifiers



SMP100

Design Type: Class D
Power Output: 80W RMS @ 8 ohm w/ 160W Peak
Power Output: 100W RMS @ 4 ohm w/ 200W Peak
Frequency Response: 20Hz ~ 160Hz
Impedance: 8 ohm to 4 ohm stable
Input Sensitivity: 200mV
Crossover: 40-160Hz
Phase: 0-180°
Signal to Noise Ratio: 95dB
Signal Sensing: Power On/ Trigger Mode
Automatic source switching
Input and Output Terminals: RCA input, speaker level in/out, trigger, sub out

COMMERCIAL AMPS



XPA500

Type: 70/100V Commercial Amplifier
Power Output: 500 Watts Per Channel
Amp Design: Class D 93% Efficient
Inputs: Balance and Unbalanced Inputs
Outputs: Unbalanced Loop Line Output to Another Amplifier
12V Trigger
70V/100V: Selectable Rear Panel Switch
IR Remote: Hard Wired IR Receiver/ Codes Available
RS232 Queries & Commands Available
Output Level Meter
Multi-Voltage: AC115/230V



XPA300

Type: 70/100V Commercial Amplifier
Power Output: 300 Watts Per Channel
Amp Design: Class D 93% Efficient
Inputs: Balance and Unbalanced Inputs
Outputs: Unbalanced Loop Line Output to Another Amplifier
12V Trigger
70V/100V: Selectable Rear Panel Switch
IR Remote: Hard Wired IR Receiver/ Codes Available
RS232 Queries & Commands Available
Output Level Meter
Multi-Voltage: AC115/230V



PAM245

Amplifier Type: 70V/8-4 Ohm Commercial Mixer/
Integrated Power Amplifier
Amplifier Class: Digital Class D
Channels: 5 Zones; 70V with Independent On/Off Switch per Zone
Power: 120W(RMS)/ 240W(MAX) @ 8 Ohm
Power: 240W(RMS)/ 480W(MAX) @ 4 Ohm
Power: 70V Rating (Watts): 220W
Frequency Response: 55Hz-15kHz, (+0dB, -3.0dB)
Impedance: 8 Ohm and 4 Ohm Stable
Music On Hold and Telephone Interrupt Back Panel Connections w/ Variable Level Controls
5 Zone 70V Output Connections (Comm/70V); Plus 4 and 8 Ohm Mono Output Connections
Front Panel Variable Knobs: Mic 1, 2, 3; Aux 1, 2, 3; Bass & Treble, and Master Volume
5 Zone Selector On/Off Buttons
Digital Volume Level Display
Inputs: 6 Standard / Mixed + Non-zoned 4/8 Ohm Output
Dual RCA or Single Channel XLR Balanced Line Outputs
Rack Mountable
Remote Control: IR Remote, RS232 Connection



PA150

Type: 100V/70V/8 Ohm Commercial Mixer/
Integrated Power Amplifier
Amplifier Class: Class A/B
Channels: 1
Power: 60W(RMS)/ 120W(MAX) @ 8 Ohm
Power: 60W(RMS)/ 120W(MAX) @ 70V
Power: 60W(RMS)/ 120W(MAX) @ 100V
Frequency Response: 55Hz to 15kHz
Power Bandwidth: 55Hz-15kHz
Signal to Noise Ratio: MIC: >55 dB, LINE: >60 dB, AUX: >70 dB, TEL: >70dB
Inputs: 3 Mic, 3 AUX, Tel/Page (Mixed)
PTT Push To Talk, 24VDC, and Telephone Interrupt Back Panel Connections
Front Panel Variable Knobs: Mic 1, 2, 3; Aux 1, 2, 3; Bass & Treble, and Master Volume
Chime and Alarm Front Panel Push Buttons
Rack Mountable



PA90

Type: 100V/70V/8 Ohm Commercial Mixer/ Integrated
Power Amplifier
Amplifier Class: Class A/B
Channels: 1
Power: 30W(RMS)/ 60W(MAX) @ 8 Ohm
Power: 30W(RMS)/ 60W(MAX) @ 70V
Power: 30W(RMS)/ 60W(MAX) @ 100V
Frequency Response: 55Hz-15kHz
Power bandwidth: 55Hz to 15kHz
Signal to Noise Ratio: MIC: >55 dB, LINE: >60 dB, AUX: >70 dB, TEL: >70 dB
Inputs: 3 Mic, 3 AUX, Tel/Page (Mixed)
PTT Push To Talk, 24VDC, and Telephone Interrupt Back Panel Connections
Front Panel Variable Knobs: Mic 1, 2, 3; Aux 1, 2, 3; Bass & Treble, and Master Volume
Chime and Alarm Front Panel Push Buttons
Rack Mountable

PROFESSIONAL POWER

70V amplifiers are used primarily for background audio in restaurants, schools, or retail buildings. A good commercial audio setup needs a high current 70v amp with flexible input and output connections that accommodate a variety of audio sources, including paging capability. Commercial audio systems often require dozens or more speakers with lengthy cable runs that would overload conventional power amplifiers. While a 70V commercial amp functions like a conventional amplifier, it includes transformers that can step up or step down the voltage so you can run multiple speakers on one amp with a daisy chain wiring configuration. OSD Audio 70v amplifiers come in different power ratings for small, medium, and large installations so you can select the right amp for the job.

KEY FEATURES



Control

- Multi-Zone capable
- Remote Control
- Multi-Voltage 115/230V



Reliability

- Class D Digital Power
- 4 Ohm load capable
- RS232 Compatible



Options

- 70v, 100v & 8 ohm compatible
- Multiple mic & line level inputs with independent gain control
- Rack-mountable with integrated chime & paging features

SPEAKER SELECTORS



8-Zone Speaker Selector
On/Off Zone Control
Impedance Protection Circuit

ISS8



6-Zone Speaker Selector
On/Off Zone Control
Impedance Protection Circuit

ISS6



4-Zone Speaker Selector
On/Off Zone Control
Impedance Protection Circuit

ISS4



Modified Single Source Speaker Selector
Connects 6 pairs of speakers
Solid state circuit breakers
Built-in overload protection
Impedance protection
Dual Source
Individual speaker volume control
Supports amplifiers up to 300W
Freq Response: 20Hz-20kHz

SSVC6D



Four-zone output
Dual Zone output
Impedance matching volume control for each zone
Dual source with independent a/b switch per zone
Freq Response: 20Hz - 20kHz
Removable connectors

SSVC4



Two-zone output
Dual Zone output
Impedance matching volume control for each zone output
Dual source with independent a/b switch per zone
Freq Response: 20Hz-20kHz
Removable connectors

SSVC2



7-Zone Speaker Selector
Dual Source Inputs
Remote A/B Source Control
Remote On/Off Zone Control

ATM7



70V Mono Single Channel
2 Zones or 2 Speaker Pairs
Single Source
Power Handling: 100W Per Channel
Frequency Response: 20Hz-22KHz
Direct Pass Thru Allowing to Stack Additional SS2V70, Only Limited by Your Application
Steps: 33 dB, 10 Steps Plus Full Off (Step 11)
Removable Phoenix Connectors

SS2V70



In-Wall A/B Switch
Power Handling: 100W

AB1.2



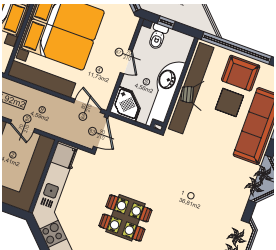
8-Zone In-Wall Distribution Panel
Power Handling: 150W

SPW8

SOUND SELECTION

OSD Audio's comprehensive line of Speaker Selectors allows you to gain complete control over your multi-zone audio system. With features like independent speaker and volume adjustability, dual input a/b source control, and impedance protection circuitry, you can easily custom tailor the sound in your particular application. A new and unique development in OSD's Speaker Selector lineup is the ATM-7 remote controlled speaker selector. The ATM-7 now allows you to remotely manipulate your speaker selector without having to be at the source. In addition to our tabletop speaker selectors, we also have in-wall distribution panels & a/b switches to choose from. OSD Audio's speaker selector line is yet another example that for every problem, OSD has the perfect solution.

KEY FEATURES



Customized

- Distributes an amplified stereo audio signal into multiple zones
- Gain independent control of up to 12 pairs of speakers
- Includes impedance-protection circuitry



Options

- Add multiple pairs of speakers to your receiver or amplifier
- Listen to any combination of pairs simultaneously
- Solid-state circuit breakers protect from overload



Design

- Fits neatly into shelves or equipment racks
- Removable connecting blocks make wiring a breeze
- Easy installation with no additional power requirements
chime & paging features

VOLUME CONTROLS



SLK300

Volume Control Type: Screwless Rotary Style
Impedance Matching up to 8 Pr. of Speakers
Power Handling: 300W Peak; 150W RMS
Frequency Response: 20Hz - 20kHz
Total Attenuation: 52 dB (Max)
Steps: 12 (Make Before Break)
"Quick Connect" Phoenix Connectors
Single Gang Box Fitment
What's Included: White, Ivory and Almond
Plates, Inserts, Screws, and Slider
Additional Colors: Bone, Black or Brown



SLK100

Volume Control Type: Screwless Rotary Style
Impedance Matching up to 8 Pr. of Speakers
Power Handling: 100W Peak; 50W RMS
Frequency Response: 20Hz - 20kHz
Total Attenuation: 52 dB (Max)
Steps: 12 (Make Before Break)
"Quick Connect" Phoenix Connectors
Single Gang Box Fitment
What's Included: White, Ivory and Almond
Plates, Inserts, Screws, and Slider
Additional Colors: Bone, Black or Brown



SLS300

Volume Control Type: Screwless Slider Style
Impedance Matching up to 8 Pr. of Speakers
Power Handling: 300W Peak; 150W RMS
Frequency Response: 20Hz - 20kHz
Total Attenuation: 52 dB (Max)
Steps: 12 (Make Before Break)
"Quick Connect" Phoenix Connectors
Single Gang Box Fitment
What's Included: White, Ivory and Almond
Plates, Inserts, Screws, and Slider
Additional Colors: Bone, Black or Brown



SLS100

Volume Control Type: Screwless Slider Style
Impedance Matching up to 8 Pr. of Speakers
Power Handling: 100W Peak; 50W RMS
Frequency Response: 20Hz - 20kHz
Total Attenuation: 52 dB (Max)
Steps: 12 (Make Before Break)
"Quick Connect" Phoenix Connectors
Single Gang Box Fitment
What's Included: White, Ivory and Almond
Plates, Inserts, Screws, and Slider
Additional Colors: Bone, Black or Brown



VMS300

In-Wall Slider Volume Control
Impedance Matching
Power Handling: 300W
12-Step Slide Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory, Almond,
Black, Brown



VMS100

In-Wall Slider Volume Control
Impedance Matching
Power Handling: 100W
12-Step Slide Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory, Almond,
Black, Brown



VMS60

In-Wall Slider Volume Control
Impedance Matching
Power Handling: 60W
12-Step Slide Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory, Almond,
Black, Brown



SVC405

In-Wall Volume Control with A/B Switch
Impedance Matching
Power Handling: 300W
12-Step Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory,
Almond



SVC205

In-Wall Volume Control with
On/Off Switch
Impedance Matching
Power Handling: 300W
12-Step Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory, Almond



SVC300

In-Wall Volume Control
Impedance Matching
Power Handling: 300W
12-Step Attenuation
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory, Almond,
Black, Brown

TURN IT UP

Volume Controls are a must for any multi-zone music system and OSD Audio's line of indoor and outdoor volume controls makes it easy to find the perfect model for your application. OSD Audio's vast line of indoor volume controls includes in-wall impedance matching and resistor-based models which are available in both round knob and slider options. We even offer a table-top style indoor volume control, as well as an in-wall commercial 70v model. Our volume control line is made complete by a variety of outdoor offerings. Our outdoor volume controls are available in both impedance matching and resistor-based designs, with multiple power Handling settings to choose from. All OSD outdoor volume controls have a sealed, all-weather enclosure to protect them from the elements. With OSD Audio volume controls, you'll enjoy great sound throughout your home, indoors and outside, without having to run from room to room to turn the volume up or down.

KEY FEATURES



Indoor

- On/Off or A/B Switch Models
- Impedance matching & resistor-based models available
- Easy to install, single-gang mounting



Outdoor

- All-weather sealed enclosure
- Impedance matching & resistor-based models available
- Easily installs to conduit & wire runs



Commercial

- Mono 70v/100v compatible
- White & Ivory in-wall models
- Easy to install, single-gang mounting



In-Wall Volume Control
Resistor-Based Design
Power Handling: 150W
11-Step Attenuation (Break Before Make)
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Ivory,
Bone, Black, Brown

SVC100



In-Wall Volume Control
Resistor-Based Design
Power Handling: 150W
11-Step Attenuation (Break Before Make)
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Bone, Almond

VKR120



In-Wall Volume Control
Resistor-Based Design
Power Handling: 150W
11-Step Attenuation (Break Before Make)
Removable Phoenix
Connectors
Single Gang Box Fitment
Finishes: White, Bone, Almond

SKR120



Volume Control Type: 100W Rotary Style 70V
Commercial Mono
Power Handling: 100W
Total Attenuation: 33 dB
Steps: 10 (Make Before Break)
Unique Thru Output Connection for Easy Daisy
Chain Installs
Wiring Requirement: Up to 14 Gauge Wire
Fits in a Standard Single Gang Box
What's Included: White, Ivory, and Almond
Plates, Inserts, Screws, and Knob

MVC100



Volume Control Type: 100W Rotary Style 70V
Commercial Mono
Power Handling: 50W
Total Attenuation: 33 dB
Steps: 10 (Make Before Break)
Unique Thru Output Connection for Easy Daisy
Chain Installs
Wiring Requirement: Up to 14 Gauge Wire
Fits in a Standard Single Gang Box
What's Included: White, Ivory, and Almond
Plates, Inserts, Screws, and Knob

MVC50



Volume Control Type: 100W Rotary Style 70V
Commercial Mono
Power Handling: 25W
Total Attenuation: 33 dB
Steps: 10 (Make Before Break)
Unique Thru Output Connection for Easy Daisy
Chain Installs
Wiring Requirement: Up to 14 Gauge Wire
Fits in a Standard Single Gang Box
What's Included: White, Ivory, and Almond
Plates, Inserts, Screws, and Knob

MVC25



Two-zone output
Dual Zone output
Impedance matching volume control
for each zone output
Dual source with independent a/b
switch per zone
Freq Response: 20Hz-20kHz
Removable connectors

OVC305R



Outdoor Volume Control
Easy-Access Impedance Matching Switch
Sealed, Waterproof
Enclosure
Power Handling: 300W
12-Step Attenuation
Labeled Terminal Leads
Finishes: Gray & White

OVC300



Outdoor Volume Control
Easy-Access Impedance Matching Switch
Sealed, Waterproof
Enclosure
Power Handling: 100W
12-Step Attenuation
Labeled Terminal Leads
Finishes: Gray & White

OVC100



Outdoor Volume Control
Easy-Access Impedance Matching Switch
Sealed, Waterproof
Enclosure
Power Handling: 50W
12-Step Attenuation
Labeled Terminal Leads
Finishes: Gray

OVC50



ACCESSORIES



AURUM CABLE



THE NEXT LEVEL

AURUM is the next level in A/V Cables brought to you by OSD Audio. Unique Custom Tooled Proprietary Connectors offer a great Family look complete with Matching Gold Cotton outer jacket. All cables feature 99.99% Pure Copper Conductors. Special attention was paid to the technical design of the cable to prevent unwanted noise including Twisted pair audio cables, double shielded and Source Grounded directional design. They look, feel and perform at a True Audiophile Level.

KEY FEATURES



Ultra High Speed

- Ultra High Definition 4K, ARC, 3D, High Speed HDMI, Ethernet, 18 Gigabits
- Proprietary Custom Tooled Connectors
- Unique Golden Cotton Outer Sleeve



Pure Signal

- 99.99% Pure Copper Conductors
- Directional Audio Cables
- Audiophile Grade Components
- Each Category Offers Multiple Lengths



HDMI

Aurum series ultra-high-speed hdmi audio/video cable with ethernet, Supports 4k, 3d and arc, cl3/ft4 rated 3.2ft - up to 65.6ft



RCA

Aurum ultra high-performance, unbalanced rca stereo cable pair, 100% shielded low (signal) level for left/right output 6.5ft - 16.4ft



SUBWOOFER CABLE

Aurum series ultra high-performance, unbalanced subwoofer cable, 100% shield low (signal) level rca male to rca male, single cable 3.2ft - 49.2ft



SPEAKER CABLE

Aurum series audiophile-grade speaker cable, 14 gauge, 2-conductor stereo pair Interchangeable spade/banana connectors 6.5ft - 49.2ft



XLR BALANCED

Aurum series ultra high-performance, premium balanced xlr cables for high-end audio/home theater systems pure copper connectors and heavy-duty shield - xlr male to xlr female 3.2ft - 32.8ft



AC POWER

AURUM Series 14 Gauge Three Conductor AC Power Cables Audiophile Grade AC Power Cord Proprietary Custom Tooled Gold/Gun Metal Plated Connectors 99.99% Pure Copper Conductors, three bundles into one 15.0mm OD Heavy Duty Aluminum Foil Shield third Conductor Golden Cotton Sleeve; 15.0mm OD Available in 3.2ft - 16.4ft

HDMI CABLE



ULTRA HIGH DEF

Enjoy clear, crisp, immediate connectivity with the this High-Speed HDMI Cable. This quality High-Definition Multimedia Interface (HDMI) cable allows you to connect a wide variety of devices in the realms of home entertainment, computing, gaming, and more to your HDTV, projector, or monitor. Perfect for those that interact with multiple platforms and devices, you can rely on strong performance and playback delivery when it comes to your digital experience. Works with all HDMI® Enabled devices including Apple TV, Blu-ray players, AVRs, all gaming devices and Computers/Laptops connecting to HD LCD, LED, OLED Displays and 3D TVs. Fully compatible with PCs or Mac Computers. (UHD) Ultra High Definition 4K Resolution support at 60fps, 32 Audio Channel support, 21:9 True Cinema Aspect Ratio, supports dual video streaming and up to four audio streams at once.

KEY FEATURES



Premium HDMI

- Custom Tooled Gun Metal Barrel and Strain Relief Nut
- Supports both 32 Audio Channels and 21:9 Aspect Ratio
- ARC, HEC 3D, Deep Color, 340Mhz and 10.2Gps Plus



Slim Locking HDMI

- High speed HDMI cable with Ethernet & ARC support
- Shielded & CL3 rated ultra-slim cable
- Premium metal & performance molded plastic housing available with tight-fit gold plated connectors



Performance HDMI

- High speed HDMI cable with Ethernet support
- Shielded & CL3 rated for in-wall use
- Molded plastic housing with gold plated connectors



PREMIUM

30 AWG featuring Black and Red Nylon jacket
Unique Tight Fit 25=4Kt Gold Plated Connectors
Active Digital Circuit Technology in Output Connector for longer lengths
Custom Tooled Barrel and Strain Relief Nut
100% Pure Copper Connectors
High Speed HDMI Cable with Ethernet; latest version available
Ultra 4K, 60 FPS (Frames per Second)
480p, 720p, 1080p and 1280p (4K compatible)
32 Audio Channels and 21:9 Aspect Ratio
ARC, HEC 3D, 340Mhz and 10.2Gps Plus
Length: From 6 - 65ft



PREMIUM SLIM

Active Digital Circuit Technology in Output Connector
24Kt Gold Plated Connectors
Custom Tooled Low Profile Gun Metal Barrel
High Speed HDMI Cable with Ethernet
480p, 720p, 1080p and 1280p (4K compatible)
Ultra High Definition 4K, 60FPS
Supports both 32 Audio Channel and 21:9 Aspect Ratio
ARC, HEC 3D, Deep Color, 340MHz and 10.2Gps
CL3/FT4 rated outer jacket
Approved for in-wall/in-ceiling installation
Length: 20in & 9ft



PERFORMANCE

24Kt Gold Plated Connectors
Active Digital Circuit Technology in Output Connector for longer lengths
High Speed HDMI Cable with Ethernet
480p, 720p, 1080p and 1280p (4K compatible)
Ultra High Definition 4K, 60FPS
32 Audio Channel and 21:9 Aspect Ratio
ARC, HEC 3D, 340MHz and 10.2Gps
CL3/FT4 rated outer jacket
Approved for in-wall/in-ceiling installation
Length: From 3 - 150ft



PERFORMANCE SLIM

Unique Tight Fit 24Kt Gold Plated Connectors
Low Profile Barrel
High Speed HDMI Cable with Ethernet
480p, 720p, 1080p and 1280p (4K compatible)
Ultra High Definition 4K, 60FPS
32 Audio Channel and 21:9 Aspect Ratio
ARC, HEC 3D, 340MHz and 10.2Gps
CL3/FT4 rated outer jacket
Approved for in-wall/in-ceiling installation
Length: From 20in - 9ft

SPEAKER CABLE



GET CONNECTED

Rated for both in-wall and direct burial use, our high strand count copper cable provides excellent signal transfer for installations where ever music is needed, and the 14-gauge thickness is ideal for long wire runs (over 50 ft) and low-impedance speakers. The reinforced but flexible polypropylene jacket is UV resistant and protects the copper conductors from high heat and cold conditions as well as dirt, dust and other elements that can degrade cable integrity. Features that cater to demanding integrators include a reinforced box with an easy pull, snag-free design, and tissue-wrapped conductors for quick stripping. The extra sturdy box has a large payout hole, so cable runs are fast and smooth while the patented REELEX technology pulls coils from the inside out to prevent twists, knots, and tangles that can slow job progress. This sturdy audio speaker cable also includes two-foot increment printed markers so you can determine how much cable has been used and how much is left in the box, making long cable runs easier than ever.

KEY FEATURES



Have it all

- Large payout opening
- Water resistant Heavy Duty box
- Direct burial rated
- Oxygen free copper
- Ideal for long runs of wire



REELEX Wind

- Patented REELEX technology for fast tangle free easy pulls
- Snag free slick jacket
- Tissue encased for easy stripping



2 or 4 Black/White

- 2 & 4 conductor models in black or white jacket
- Room ID and foot markers
- Rip cord for fast stripping



JA 12-2

12 gauge 2 conductor wire
Weatherproof Design
Double Insulated Cable
Continuous working temp range: -4°F to 167°F
Voltage rating: 300V Rams
168 Strands of 99.9% oxygen-free copper
Resistant to solvents, chemicals radiations
Resistant to UV
Direct Burial
RoHS complied
41 strands
Length: 50ft, 100ft, 250ft or 500ft
CL3R Rated, Residential & Commercial
Available in White or Black



JA 14-2

14 gauge 2 conductor wire
Weatherproof Design
Double Insulated Cable
Continuous working temp range: -4°F to 167°F
Voltage rating: 300V rams
41 Strands of 99.9% oxygen-free copper
Resistant to solvents, chemicals radiations
Resistant to UV
Direct Burial
RoHS complied
Length: 50ft, 100ft, 250ft or 500ft
CL3R Rated for Residential and Commercial
Available in White or Black



JA 14-4

14 Gauge 4 Conductor Wire
Weatherproof, Double Insulated Cable
Continuous Working Temp Range: -4°F to 167°F
Voltage Rating: 300V Rams
105 Strands of 99.9% oxygen-free copper
RoHS Compliant
Flame Test: FT4
Direct Burial & In-Wall Rated
CL3R & FT4 Rated, Commercial & Residential
Resistant to Solvents, Chemicals, Radiations,
UV Resistant jacket
ROHS Compliant
UL Certified
Available in White or Black



JA 16-2

16 Gauge 2 Conductor Wire
Weatherproof, Double Insulated Cable
Continuous Working Temp Range: -4°F to 167°F
Voltage Rating: 300V Rams
105 Strands of 99.9% Stranded oxygen-free copper
RoHS Compliant
Flame Test: FT4
Direct Burial & In-Wall Rated
CL3R & FT4 Rated, Commercial & Residential
Resistant to Solvents, Chemicals, Radiations,
UV Resistant jacket
Available in White or Black



JA 16-4

16 Gauge 4 Conductor Wire
Weatherproof, Double Insulated Cable
Continuous Working Temp Range: -4°F to 167°F
Voltage Rating: 300V Rams
65 Strands of 99.9% oxygen-free copper
RoHS Compliant
Flame Test: FT4
Direct Burial & In-Wall Rated
CL3R & FT4 Rated, Commercial and Residential
Resistant to Solvents, Chemicals, Radiations,
UV Resistant jacket
ROHS Compliant
UL Certified
Available in White or Black



FLAT WIRE

Flat 16 Gauge 2 Conductor Wire
Weatherproof, Double Insulated Cable
Continuous Working Temp Range: -4°F to 167°F
Voltage Rating: 300V Rams
25 Strands of 99.9% Pure Copper
RoHS Compliant
Direct Burial & In-Wall Rated
CL3R & FT4 Rated, Commercial & Residential
Resistant to Solvents, Chemicals, Radiations,
Polyethylene Wire Jacket is UV Resistant
Available: 6 - 500ft

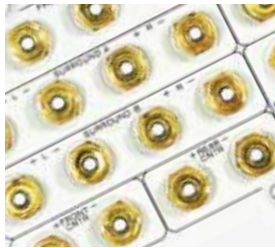
WALL PLATES



CABLE MANAGEMENT

Passing cables and wire through the wall can be a challenge to keep organized and clean. OSD Audio's Wall Plates were designed to solve that very problem. We offer both gold-plated binding post wall plates to organize speaker connections, as well as pass through bundle style plates to cleanly pass cables and wire through your wall. Both lines of wall plates come in single and double gang sizes and can be inserted into a multi-gang faceplate for a sleek, seamless look.

KEY FEATURES



Connector Plates

- Easily connect & pass speaker wire runs through your wall while maintaining a clean look
- Gold-plated binding posts accept bare wire or banana plugs for quick disconnect
- Single & double gang plates that accommodate multiple speakers connections



Pass Through

- Easily pass cables & wires through your wall while maintaining a clean look
- Single & double gang sizes available
- Multiple color finishes



WP-16

16-Terminal 7.1 Home Theatre Wall Plate
14 Gold-Plated Binding Posts w/ 2 Gold-Plated RCA connections
Double Gang Fitment
Finishes: White



WP-12

6-Speaker Binding Post Wall Plate
12 Gold-Plated Binding Posts
Double Gang Fitment
Finishes: White



WP-8

4-Speaker Binding Post Wall Plate
8 Gold-Plated Binding Posts
Single Gang Fitment
Finishes: White



WP-4

2-Speaker Binding Post Wall Plate
4 Gold-Plated Binding Posts
Single Gang Fitment
Finishes: White



WP-2

Single Speaker Binding Post Wall Plate
2 Gold-Plated Binding Posts
Single Gang Fitment
Finishes: White



PTW-01-2

Double Gang Pass Through Bundle Cable Wall Plate
2" Pass Through Diameter
Finishes: White



RPTW-SINGLE

Single Reversible Cable Entrance plate
Protects low voltage cabling from damaging effects of being passed through a wall.
Decorator style wall plate
Reversible nose can be faced in or out



PTW-DOUBLE

Double Gang Pass Through Bundle Cable Wall Plate
2" Pass Through Diameter
Finishes: White



PTW-SINGLE

Single Gang Pass Through Bundle Cable Wall Plate
1" Pass Through Diameter
Finishes: White



INV-DOUBLE

Double Gang Inverted Pass Through Bundle Cable Wall Plate
2" Pass Through Diameter
Finishes: White



INV-SINGLE

Single Gang Inverted Pass Through Bundle Cable Wall Plate
1" Pass Through Diameter
Finishes: White

INSTALL BRACKETS



COME PREPARED

To accommodate all of your new construction speaker installation needs, we offer a variety of in-ceiling speaker brackets. Our speaker brackets are made up of a durable plastic ring that secures to the studs by way of two aluminum wings. The speaker brackets make the drywall framing process much easier even include a clip to hold your speaker wire. OSD Audio has you covered from start to finish.

KEY FEATURES



Professional

- New construction in-ceiling speaker brackets
- Fits a variety of OSD Audio models
- Makes new construction installation simple



Work Faster

- Perfect for pre-wire
- Saves time
- Secure mounting



NCCB8

New Construction In-Ceiling
Speaker Bracket
Cutout Diameter: 9 1/2"



NCCB6

New Construction In-Ceiling
Speaker Bracket
Cutout Diameter: 7 3/4"



NCCB6-K

New Construction In-Ceiling
Speaker Bracket
Cutout Diameter: 8 1/4"



NCCB-70V

Ceiling Bracket
Designed for the C1070 and the C1090VK
Heavy gauge steel construction
10.75" cut out





775 Columbia Street Brea, CA 92821

888.779.4968 | osdaudio.com