

WIRELESS AUDIO SYSTEMS

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LITHEAUDI

WIRELESS AUDIO SYSTEMS

A PASSION FOR INNOVATION

At Lithe Audio, we're passionate about pushing the boundaries of what is possible, always striving to create groundbreaking products for every home and hospitality setting.

Our new Lithe Cinema range is set to revolutionise home entertainment, while our latest Bluetooth speakers are designed to deliver exceptional audio experiences both at home and in hospitality projects.

Guided by our ethos of 'Customer needs first, technology second,' we've consistently stayed ahead in innovation, earning numerous awards and accolades along the way.

Dive into our catalogue and discover the exciting new offerings from the Lithe Audio family.

MULTI-AWARD WINNING PRODUCTS





4" Compact Bluetooth Ceiling Speaker







LITHEAUDIO AIG

THE LITHE ALL-IN-ONE PHILOSOPHY

Until now it hasn't been easy to retrofit ceiling speakers without connecting to a separate amplifier or running cables through your walls. Lithe Audio has a wireless range of ceiling speakers that are completely different from anything else currently available in this sector. The innovative speakers are a fully integrated all-in-one solution.



AMPLIFIER • BUILT IN

WIRELESS & WIRED CONNECTIVITY



HIGH RESOLUTION 3 AUDIO

WHY CHOOSE LITHE AUDIO?

SIMPLE TO INSTALL

The all-in-one speakers draw power from your lighting circuit or any main power feed.

CONTROL FROM YOUR PHONE

All the speakers can be controlled via your phone, laptop and tablet, making music more accessible than ever.

A SPEAKER FOR EVERY ROOM

We've got speakers suitable for any room, whether you want TV, audio, music in the kitchen or even the bathroom or garden.

HIGH RESOLUTION AUDIO

Delivering superb sound quality with pin sharp quality using our woven glass fibre woofer cones and titanium tweeter.

For custom installers, Lithe Audio has developed drivers that will give smart home users control over their Lithe Audio iO1 speakers, and Wi-Fi and Pro Series Ceiling Speakers.



Every integration is different, please review speaker compatibility and full driver specifications here:



SMART HOME INTEGRATIONS



LITHEAUDIO.COM/DRIVERS

LITHEAUDIC	*	*	WiEi	
EXPLORE OUR SELECTION OF SPEAKERS				
OPTIONAL BOLT-ON: +	BLUETOOTH 4" CEILING SPEAKER	BLUETOOTH 6.5" CEILING SPEAKER	MUILTI-ROOM WIFI 6.5" CEILING SPEAKER	PRO SERIES WIFI 6.5" CEILING SPEAKER
EACH OF OUR PRODUCTS HAS ITS OWN CHARACTERISTICS AND ADVANTAGES FOR ANY SITUATION.	FOR ANY SMALL ROOM, IDEAL FOR BATHROOMS, BEDROOMS AND HOTEL ROOMS.	A ONE-ROOM SOLUTION, IDEAL FOR KITCHENS, BATHROOMS & LIVING ROOMS	THE PERFECT SYSTEM TO BRING MUSIC TO SEVERAL ROOMS, CONTROLLABLE WIRELESSLY	THE FEATURE-PACKED SPEAKER SYSTEM, PERFECT FOR SMART HOME SYSTEM INTEGRATION AND CINEMA PROJECTS
SOUND QUALITY	⊘⊘⊘⊙●●	00000	00000	00000
ТҮРЕ	CEILING	CEILING	CEILING	CEILING
ZONE	SINGLE ZONE	single zone	MULTIROOM	MULTIROOM
IP RATING	IP44	IP20 & IP44 MODELS	IP20 & IP44 MODELS	IP20 & IP44 MODELS
BLUETOOTH 👔	VERSION 5.0	VERSION 5.0	VERSION 4.1	VERSION 4.1
	VIA BLUETOOTH	VIA BLUETOOTH	VIA BLUETOOTH	VIA WIFI
COMPATIBLE WITH GOOGLE		VIA BLUETOOTH	VA WR	Via Wifi
EQUALISER	-	 Image: A start of the start of	Solution	 Image: A set of the set of the
LITHE - LINK	-	 Image: A set of the set of the	—	—
WI-FI 5GHZ AND 2.4GHZ WIE	-	—	Solution	 Image: A set of the set of the
AIRPLAY 2 FOR APPLE IOS USERS	-	-		 Image: A set of the set of the
CHROME CAST FOR ANDROID USERS	-	-	 Image: A set of the set of the	 Image: A set of the set of the
SPOTIFY CONNECT CONTROL FROM THE SPOTIFY APP	_	—	 Image: A start of the start of	 Image: A set of the set of the
DNLA /UPNP: MUSIC FROM YOUR PHONE OR NAS DRIVE	_	_	 Image: A set of the set of the	 Image: A set of the set of the
HOME AUTOMATION CONTROLLERS	-	-	 Image: A start of the start of	 Image: A set of the set of the
ADVANCED HOME AUTOMATION CONTROLLERS	—	-	—	 Image: A set of the set of the
WISA FOR HOME THEATER WITHOUT CABLES	-	-	—	+
POE++ POWER OVER ETHERNET	-	-	—	÷
WIRING FOR ETHERNET	_	—	—	 Image: A set of the set of the
POWER OUTPUT	25W RMS	50W RMS	60W RMS	60VV RMS
ADDITIONAL INPUTS	3.5MM JACK	RCA & OPTICAL	RCA	OPTICAL
SUITABLE FOR:	INDOOR ONLY	INDOOR ONLY	INDOOR ONLY	INDOOR ONLY
PRODUCT DIMENSIONS (WIDTH X DEPTH):	186mm X 83mm	230mm x 97mm	230mm x 95mm	230mm x 110mm
PRODUCT WIEGHT:	1.0kg (2.2 lbs)	2.056kg (4.5 lbs)	2.056kg (4.5 lbs)	2.056kg (4.5 lbs)





WIRELESS MICRO SUB WOOFER

A GREAT ADDITION IF YOU ARE LOOKING TO ADD THAT EXTRA BASS TO YOUR SYSTEM

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FLOOR

MULTIROOM

IP20

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VIA WIFI

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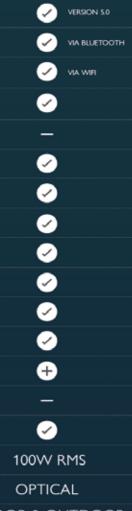
INTERIOR & EXTERIOR SPEAKER

AN INDOOR/OUTDOOR SURFACE MOUNT SPEAKER WITH BUILT-IN AMPLIFIER

00000

SURFACE MULTIROOM

IP66



INDOOR ONLY 174mm x 174mm 3kg (6.61 lbs)

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70W RMS

OPTICAL INDOOR & OUTDOOR 170mm X 100mm (H 465mm) 3.7kg (6.61lbs)



LITHEAUDIO SINGLE ROOM SOLUTION

Elevate your kitchen, bathroom and bedroom audio experience with Lithe Audio's Bluetooth ceiling speakers. Our speakers offer seamless wireless connectivity, highquality sound, and easy installation making them perfect for enhancing your kitchen and bathroom ambience.

8 Bluetooth

훯 Bluetooth° **4 INCH BLUETOOTH**

CEILING SPEAKER



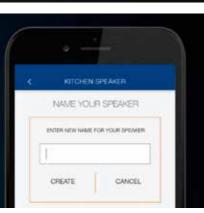
COMPACT SIZE. BIG IMPACT.

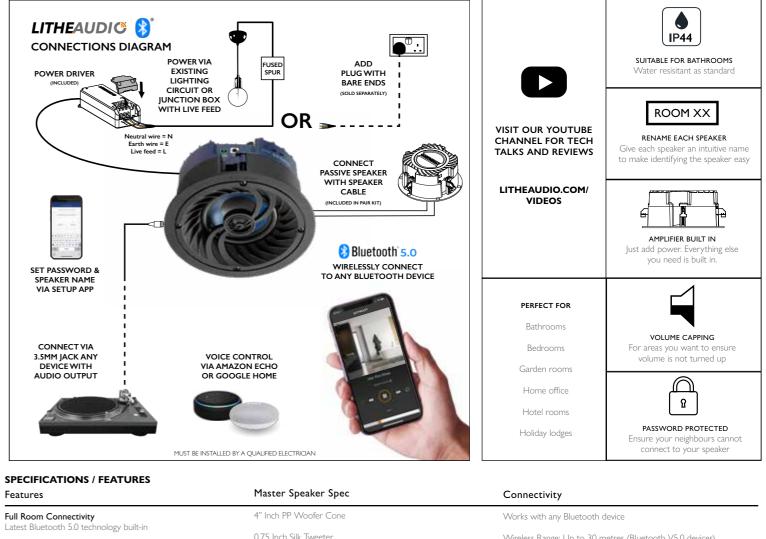
The Lithe 4" Bluetooth Ceiling Speaker has a compact, sleek and unobtrusive design which blends seamlessly into any decor whilst delivering outstanding sound that will elevate any room and listening experience. This cutting-edge all-in-one audio solution is perfect for adding audio to bathrooms, bedrooms, hotels and holiday lodges, with features such as volume capping, password protection and unique speaker naming.











SPECIFICATIONS / FEATURES

NEW

Full Room Connectivity Latest Bluetooth 5.0 technology built-in

All-In-One Solution Amplifier & Bluetooth built-in, so all you need is power

Designed for smaller rooms and hospitality Perfect for Bathrooms, bedrooms, hotels and holiday

Amplifier Built-In Powerful 25W RMS Class D Amplifier

Volume Cap 50% Control your audio with the volume capping feature

Rename Speaker Use the Lithe setup app to configure your speakers

Pin Change Password Protected

IP44 Rated for Bathrooms Water-resistant, making them ideal for bathrooms

High-Quality Audio Delivering superb sound quality with pin sharp clarity

Connect to TV 3.5mm Jack Input

Easy Installation Connect to plug socket or existing lighting circuit

Frameless Protective Metal Grille Magnetically attached to the speake

Sound Quality: 70Hz-20kHz Impedance[,] 8 Ohms Sound Quality: THD+N 0.009%, 70Hz - 20kHz Sensitivity (1W/1M): 88dB Audio Sample Rate: 48Khz Bluetooth 5.0 3.5mm Line-In 50% Volume Capping Switch Stereo / Mono Switch Power Input Supply : 100 - 240V~ 50/60Hz Transformer Output Supply : DC24V / 2.5A Operating Temperature: 0° to 40°C Storage Temperature: -20° to 70°C IP44 Rated as standard Dimensions: (H X W) 186 X 83mm (7.3 x 3.3 inch) Hole cut out: 165mm diameter Weight 1.0kg (2.2 lbs)

RMS Power: 25W RMS

SKU Codes

03250 4" Master Bluetooth Ceiling Speaker

03255 4" Passive Ceiling Speaker

03260 4" Bluetooth & Passive Ceiling Speaker Bundle (Pair kit inc 5M speaker cable)

litheaudio.com/bluetooth-4inch

Visit our website or open your phones camera and scan the QR code to visit our product page

Wireless Range: Up to 30 metres (Bluetooth V5.0 devices)
Works with Ok Google
Works with Alexa
Line in (AUX input)
Output for additonal Passive Speaker
Bluetooth Setup App for Android and IOS
Lithe Sub (via Alexa)

What's in the box

4" Bluetooth Ceiling Speaker		
Power Supply		
Cutting Template		
Instruction Manual		
Pair kit also includes:		
4" Passive Ceiling Speaker		
5m Speaker Cable		



\lambda Bluetooth **6.5 INCH BLUETOOTH**

CEILING SPEAKER



POWER IT. SYNC IT. PLAY IT. TM

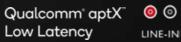
Our All-in-one Wireless Bluetooth 5 Ceiling Speakers empower you to play Apple Music, Amazon Music, Spotify or any other audio streaming service from your phone. We combine an Amplifier, Bluetooth Receiver, and a High-Quality Speaker, to offer you the ideal all-in-one solution for your property.

















CEILING SPEAKERS MADE EASY

APPLAUS

ALL-IN-ONE SOLUTION

Amplifier & Bluetooth built-in, so all you need is power, which you can choose to connect via your lighting circuit or a plug (plug not supplied)

30M WIRELESS RANGE

Latest Bluetooth 5.0 technology built-in, giving you a wider range and stronger connection

AMPLIFIER BUILT-IN

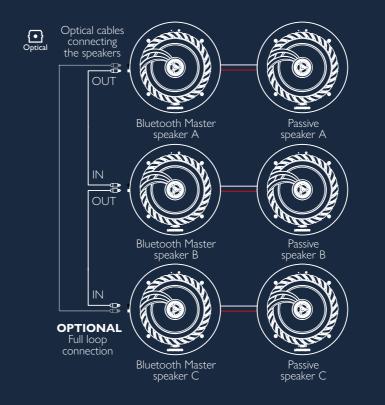
Powerful 50W RMS Class D amplifier attached to the back of the speaker

VOICE CONTROL

Fully compatible with Amazon Echo and Google Home devices

CONNECT TO YOUR TV

Low latency quality audio with aptX technology, giving you impressive sound from discreet speakers



KITCHENS BATHROOMS NEW BUILDS RENOVATIONS HOTELS APARTMENTS LODGES RETAIL BEDROOMS MEETING ROOMS HOSPITALS SHOPS OFFICES RESTAURANTS MODULAR HOMES VILLAS

PERFECT FOR ANY SINGLE ROOM SOLUTION

Designed by Lithe Audio's team of specialist home electronic product designers, the frameless speakers protrude only 3mm from the ceiling, and have magnetic grill covers which can easily be removed for cleaning or for replacement with a different coloured grill finish. The grill can alternatively be painted with spray paint to create a virtually invisible look for these high performance speakers.

The Lithe Audio range is ideal for consumers, DIY enthusiasts, builders, interior designers, commercial property developers and hotels.

LITHE-LINK[™] CONNECT UP TO SIX SPEAKERS

For larger or open plan rooms the Lithe-link feature will allow you to connect up to 3 master speakers and their passive/slaves and play audio from all the speakers at once.

Depending on which master speaker you connect to, it will then determine how many speakers will play, either 2, 4 or 6.

FREE AUDIO CONSULTATION: LITHEAUDIO.COM/ AUDIO-CONSULTATION

We're more than happy to help and advise on your speaker placement and product choice.



IDEAL FOR BATHROOMS.

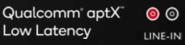
Our all-in-one Wireless IP44 Bluetooth 5 Ceiling Speakers allow you to play Apple Music, Amazon Music, Spotify or any other audio streaming service from your phone. We combine an Amplifier, Bluetooth Receiver, and a High-Quality Speaker, to offer you the ideal all-in-one solution for your property.













SPECIFICATIONS / FEATURES



MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN

Speaker Spec

Tweeter: 0.75" Titanium Cone

30m Wireless Range Latest Bluetooth 5.0 technology built-in

Features

All-In-One Solution Amplifier & Bluetooth built-in, so all you need is power

30m Wireless Range Latest Bluetooth 5.0 technology built-in

Amplifier Built-In owerful 50w rms class d amplifier

Voice Control With Alexa Or Google Fully compatible with Amazon Echo and Google Home devices

Connect To Your TV Via Bluetooth Low latency quality audio with aptx technology

RCA Input Hardwire a turntable, pc or your old iPod

Rename Each Speaker Use the lithe setup app to configure your speakers

High-Quality Audio Delivering superb sound quality with pin sharp clarity

Pin Protection Add a pin to the speaker for security

SKU Codes

03200 Bluetooth Ceiling Speaker (Single)
03201 Bluetooth Ceiling Speaker (Pair)
03210 IP44 Bathroom Bluetooth (Single)
03211 IP44 Bathroom Bluetooth (Pair)

03202 Bluetooth 4 Speaker 1 Zone Kit (2 Masters, 2 Passives & Link Cables) 03203 Bluetooth 6 Speaker 1 Zone Kit (3 Masters, 3 Passives & Link Cables)

AS EASY AS DOWNLIGHT.

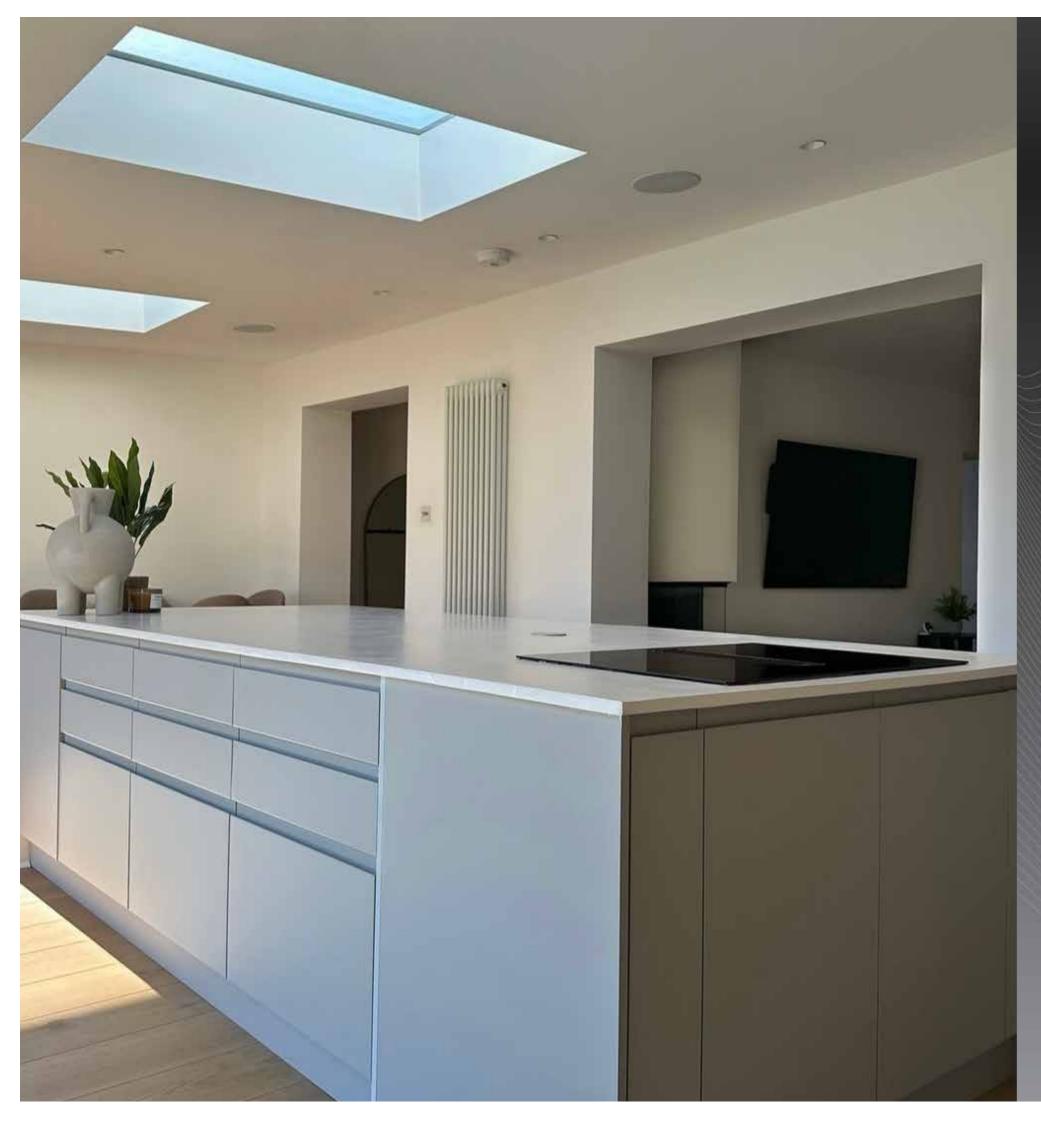
Speaker Spec	Connectivity
Sound Quality THD+N<0.009%, 55Hz-20kHz (+/- 3dB)	Bluetooth 5.0 (30m range)
RMS Power: 50W RMS	Works with Ok Google
Impedance: 8 Ohms nominal	Works with Alexa
Sensitivity (1W/1m): 90dB	Line in (RCA input)
Digital Class D Amplifier	Qualcomm aptX Low Latency
Audio Sample Rate: 8Khz	Bluetooth Setup App for Android and IOS
Woofer: 6.5" Woven Glass Fibre cone / Polypropylene Cone (IP44)	

Transformer Output Supply : DC24V / 2.5A IP rating: IP44 (Bathroom models only) Operating Temperature 0° to 40° C (32° to 104° F) Storage Temperature -20° to 70° C (4° to 158° F)

What's in the box

Bluetooth Ceiling Speaker Power Supply Cutting template Instruction manual





MULTI-ROOM CEILING SPEAKER

Fill your home with sound using our all-in-one Wireless Wi-Fi Ceiling Speaker. Designed to deliver high-quality multi-room streaming from AirPlay 2 or Chromecast. This ceiling speaker combines amplifier, wireless connectivity and ceiling speaker in a single, compact and easy to install unit. Just power up, link to your device, and feel the satisfaction of a cable-free listening experience.





WIFI MULTI-ROOM **CEILING SPEAKER**





MULTI-ROOM AUDIO MADE EASY

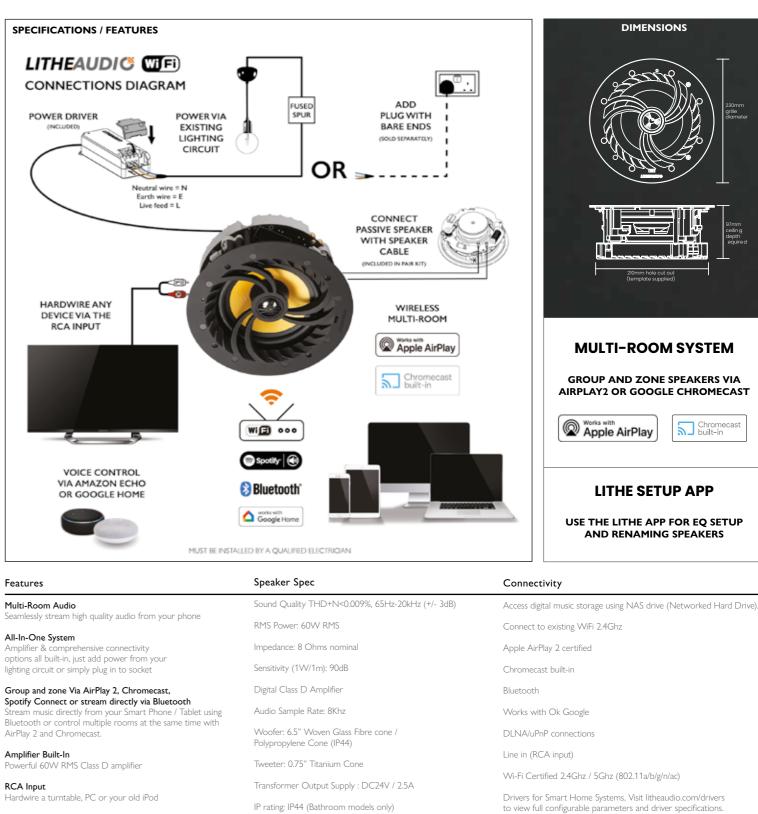
Our All-In-One Multi-Room Wi-Fi Ceiling Speakers combine an amplifier, Wi-Fi receiver, and a high-quality speaker. They are AirPlay 2 and Chromecast certified, offering you the best in class all-in-one speaker on the market today.











Features	Speaker Spec
Multi-Room Audio	Sound Quality THD+N<0.009%, 65Hz-20kHz (+/- 3df
Seamlessly stream high quality audio from your phone	RMS Power: 60W RMS
All-In-One System Amplifier & comprehensive connectivity options all built-in, just add power from your	Impedance: 8 Ohms nominal
lighting circuit or simply plug in to socket	Sensitivity (1W/1m): 90dB
Group and zone Via AirPlay 2, Chromecast,	Digital Class D Amplifier
Spotify Connect or stream directly via Bluetooth Stream music directly from your Smart Phone / Tablet using Bluetooth or control multiple rooms at the same time with	Audio Sample Rate: 8Khz
AirPlay 2 and Chromecast.	Woofer: 6.5" Woven Glass Fibre cone / Polypropylene Cone (IP44)
Amplifier Built-In Powerful 60W RMS Class D amplifier	Tweeter: 0.75" Titanium Cone
RCA Input	Transformer Output Supply : DC24V / 2.5A
Hardwire a turntable, PC or your old iPod	IP rating: IP44 (Bathroom models only)
Lithe Audio Setup App Rename speakers, Set EQ in our app on Android and IOS	Operating Temperature 0° to 40° C (32° to 104° F)
High Quality Audio Delivering superb sound quality with pin sharp clarity	Storage Temperature -20° to 70° C (4° to 158° F)

Perfect for

Living Rooms, Dining Areas, Kitchens, Bedrooms, Bathrooms, Garden rooms, Home office, Open Plan Living

SKU Codes

06600 Wi-Fi Ceiling Speaker (Single) 06610 Wi-Fi Ceiling Speaker (Pair) 06601 IP44 Bathroom Wi-Fi (Single) 06611 IP44 Bathroom Wi-Fi (Pair)

litheaudio.com/wi-fi

Visit our website or open your phones camera and scan the QR code to visit our product page

What's in the box

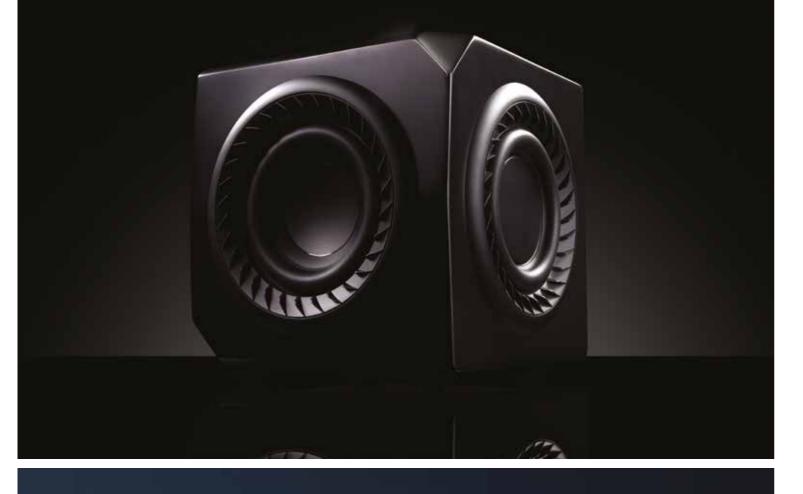
Wi-Fi Ceiling Speake Power driver Cutting template

Instruction manua



LITHEAUDIO

WIRELESS MUSIC **SUB WOOFER**



MICRO SUB. MIGHTY BASS.TM

Big impact from a compact sub woofer, this Sub is equipped with Chomecast and AirPlay2. Connect wirelessly to your Lithe Audio multi-room audio system, or other compatible setups and add bass to your music. Additionally, you can link it to our Bluetooth Ceiling Speakers through Amazon Alexa.





Wifei alexa **** Cooge Cromecast @ Notes with Apple AirPlay Spotify @ CONNECTS VIA: MICRO SUB. 0 **MIGHTY BASS.** 0 Add bass to any 5 **Chromecast Speaker** DATA IN WIRELESS APP SETUP ENTROPIC TO T Wirelessly connect or Hardwire to your router or wall plate UDIC

Features

Plug And Play

Quick and easy setup, plug in and sync to home Wi-Fi network and group Lithe or other brand speakers and play.

SPECIFICATIONS / FEATURES

Wireless Connectivity

Position the micro sub in the corner of a room or behind the sofa or under the bed. Being wireless you can setup anywhere without the restrictions of speaker cables.

Works With Any Apple or Android Device Fully compatible with IOS and Android devices for streaming your music.

Works With Amazon Alexa For Grouping The Subwoofer can connect to our Bluetooth Ceiling Speakers via Amazon Alexa.

Ethernet Hardwired Connection Data in and Data out for streamlined cable management and a rock solid data connection.

App Based DSP Full control over the crossover frequency, phase, volume, gain, low pass filter, high pass filter and speaker profile presets for fast easy setup.

High Quality Audio Blends high power with 1x active and 2x radiator 4" drivers to fill the room with detailed and immersive bass with ease.

SKU Codes	
01675 - UK Plug	
01675EU - EU Plug	
01675US - US Plug	
01675AU - AU Plug	

litheaudio.com/subwoofer

Visit our website or open your phones camera and scan the QR code to visit our product page

Speaker Spec

Sound quality THD+N<0.009%

Sensitivity (1W/1m): 90dB

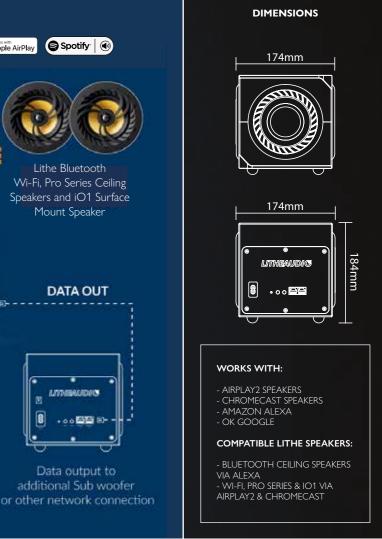
Audio compression: 192Khz/24bits

Woofer: 4" Polypropylene driver

4" Passive radiator x 2

Type: Class D (Digital)

Integrated DSP /EO



Connectivity

Frequency response: 40Hz-200Hz @ -10dB RMS power: 50W RMS @ 4 Ohm load

Apple AirPlay 2 Chromecast built-in Works with OK Google Works with Amazon Alexa DI NA/uPnP connections Wi-Fi certified 2.4Ghz / 5Ghz (802.11a/b/g/n/ac)

Access digital music storage using NAS drive (Networked Hard Drive)

What's in the box

Wireless Micro Sub Woofer

Power cord

Instruction manual



LITHEAUDIO

LITHEAUDIC

HOME CINEMA

Discover the extraordinary world of entertainment with our Lithe Audio Home Cinema Speaker Bundles, available in versatile configurations including 3.1, 5.1, and 7.1 setups and 5.1.2 Dolby Atmos setups.



LITHE HOME CINEMA SPEAKERS

Discover the key components that make up a wireless home cinema system, including the latest in audio (such as soundbars, subwoofers, and surround speakers) and video technology (projectors and streaming devices). Learn about the magic of wireless connections, from Bluetooth to Wi-Fi and beyond, and how they can simplify installation and enhance your viewing experience.



CINEMA HUB The central control for your home theatre setup, seamlessly connecting devices for immersive entertainment.

SOUNDSEND

Transmit high-quality audio wirelessly to WiSA-certified speakers for a cable-free, optimal surround sound experience.

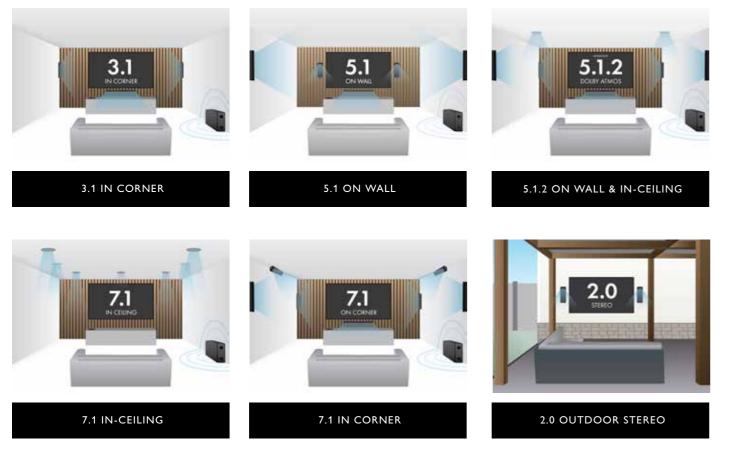
IO1 WISA SPEAKER PRO SERIES SPEAKER Enhance your audio setup with Offering seamless Bluetooth this versatile speaker, enabling integration, superb sound quality high-quality wireless sound and easy installation for an across multiple devices. immersive audio experience.

WISA SUBWOOFER Elevate your home theatre with deep, powerful bass. Seamlessly integrates for immersive sound.

SPEAKER CONFIGURATIONS

Assess your room or garden size to decide on the number of speakers you need for your project. We meet aesthetic expectations while giving a scalable system you can grow to the size and shape of your room. You can place it in a corner, hang it from a roof truss, fix it in an awkward corner, or angle it from above with our unique patented mounting method.

The options for placement are endless, both indoors and outdoors and they will not disrupt your rooms layout or decor.



litheaudio.com/wireless-home-cinema

Visit our website or open your phones camera and scan the QR code to visit our product page

SELECTING THE RIGHT KIT FOR YOUR ROOM

SELECT WHICH PROCESSING SYSTEM IS BEST FOR YOUR REQUIREMENTS

Decide based on how and what you will connect to the system. SoundSend caters to simplicity and ease of use, perfect for plug-and-play setups. The Cinema Hub provides a broader range of connectivity options for complex systems and customised soundscapes.

BOOK A 1:1 VIDEO CALL WITH A LITHE HOME CINEMA EXPERT FOR ADVICE AND HELP WITH YOUR SYSTEM

At Lithe Audio, we are dedicated to ensuring you experience the best performance from our speakers. That's why we offer a complimentary video call service. Simply book a slot with a Lithe product expert, and we'll assist you in selecting the right products for your project and guide you to achieving the optimal sound setup for your space.



litheaudio.com/video-call

DISCOVER LITHE WIRELESS HOME CINEMA

Gone are the days of cluttered cables and limited seating arrangements. With the advent of wireless home cinema technology, you can now enjoy the immersive experience of a movie theatre right in your own home without the mess and limitations of traditional setups. This guide will take you through the ins and outs of selecting, setting up, and optimising your wireless home cinema, ensuring a seamless blend of style, functionality, and breathtaking audio performance.

SCAN THE QR CODE FOR ALL THE INFORMATION YOU NEED TO TURN YOUR LIVING SPACE INTO AN IMMERSIVE HOME CINEMA EXPERIENCE.

litheaudio.com/wireless-home-cinema

ON SCREEN SETUP PHYSICAL REMOTE ETHERNET PORT

BLUETOOTH

AIRPLAY2

WISA CERTIFIED

STACKING SPEAKERS **4 SPEAKERS ON EACH**

WIRELESS AUDIO LAT HUB TO SPEAKER DIST UP TO 20 METERS.

HDMI ARC for Dolby Digita

ATMOS VIRTUAL, PCM

WISA: 24-BIT / 48KHZ

SUPPORTED AUDIO F

DOLBY DIGITAL, DOLE

DOLBY TRUEHD, DOL

GOOGLE CHROME CAS

SPOTIFY CONNECT

HDMI INPUTS

RCA INPUT

OPTICAL INPUTS

CHANNELS

ADVANCED TUNING 8

		72
		7 С і і с і і с і і і і і і і і і і і і і
	✓	✓
	8	
UP TO		
OF 8 CHANNELS	\bigotimes	\checkmark
ENCY: 2.6MS.	 ✓ 	 ✓
TANCE:	⊘	Ø
/ EARC for Dolby Atmos		 ✓
	0	3
	1	2
	0	1
MULTI-CHANNEL, OR 24-BIT / 96KHZ.	⊘	
ORMATS: BY DIGITAL+ BY ATMOS	⊘	
ST	—	 ✓
	—	
	—	✓
	—	 ✓ ✓ ✓ ✓
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	—	<i>⊘</i>
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SIGNAL MIXING		\checkmark
		LITHEAUDIO

VIEW ALL THE INFORMATION YOU NEED HERE

SCAN THE QR **CODE BELOW**





WISA 101 SURFACE MOUNT SPEAKER

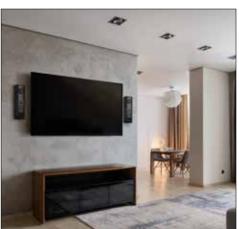
LIMITLESS CINEMA POSSIBILITIES INDOORS & OUTDOORS

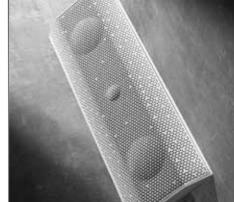


WIRELESS HOME CINEMA MADE EASY

The iO1 speaker elevates your audio experience to cinematic heights, offering the flexibility to create a dynamic home cinema setup in any environment. Use it indoors or outdoors, in any one of six different orientations, for unparalleled versatility. Whether you're connecting wirelessly or via a data cable, the iO1's powerful built-in amplifier and connectivity options ensure premium audio quality that fills your space with rich, immersive sound. With the iO1, transform any space into a theatre, bringing movies, gaming, music, and entertainment to life like never before.

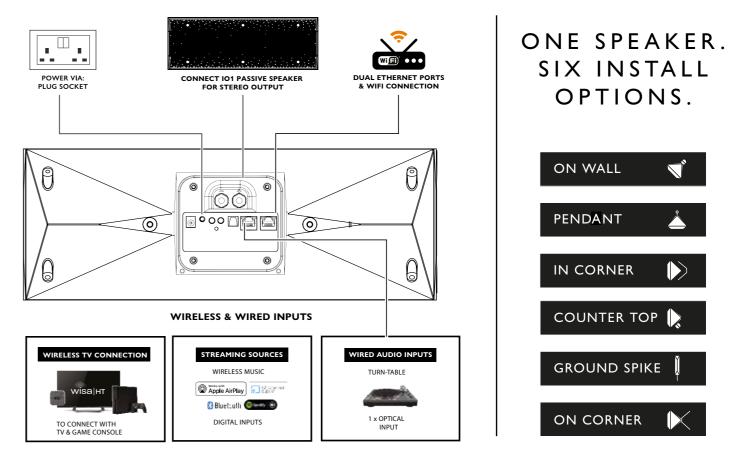


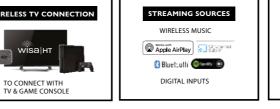






NEW





Audio Spec

Outdoor Rated to Impressive IP66 Weather Resistant IP66 rated protection, impenetrable by weather, high pressure jets of water and even a total soaking

All-In-One Solution Amplifier and Wi-Fi all built-in, just add power

Place Anywhere Mount 6 different ways to suit your installation requirements

WiSA Certified Connects wirelessly to Cinema Hub or SoundSend to create a home cinema setup with iO1's

Built-in AirPlay 2 and Google Chromecast

Stream music directly from your Smart Phone / Tablet using Bluetooth or control multiple rooms at the same time

Easy Connection

Connect to plug socket or existing light circuit or any power source available 230V or 110V supply

Multi-Room Audio Connect multiple iO1's and Lithe Audio Ceiling Speakers for a whole home, indoor and outdoor audio experience Dynamic Sound

Fully Adjustable EQ via Lithe App to deliver fine tuned optimal sound

Choice of Connectivity Wireless and Wired Connections to use with any streaming service or cabled equipment

RMS Power: 100W RMS (2x 50W) Frequency Response (-3dB) 60Hz - 2 Frequency Range (-10dB) 38Hz - 20k Impedance: 4 Ohms nominal (8 8) Sound Quality THD+N <0.01% Sensitivity (1W/1m): 82dB Coverage (1-4kHz): Vertical 100° / He Type: Class D (Digital) Audio Compression: 192kHz / 24 bits

Connectivity

WiSA certified (requires WiSA Sound Wi-Fi certified 2.4Ghz / 5Ghz (802.1 10/100 Ethernet Ports (In/Out) (For Apple AirPlay 2 and Google Chrome Spotify Connect Bluetooth 5.0 Works with OK Google Line In (Optical), auto-detecting Passive Speaker Output

	Power Supply	
	IO1 WiSA Surface Mount Speaker	
ecast	What's in the box	
hardwire connection)	Grille: Aluminium (UV Powder Coating)	
11a/b/g/n/ac)	UL746C-V0)	
ndSend or CinemaHub)	Housing Material: ABS+PC (UL f1/f2 Certification Standard	
	IP Rating: IP66	
ts	Shipping Weight: 9.5kg (20.94lbs) (Pair)	
ts	Net Weight: 3.7kg (8.1lbs) (Single)	
	Storage Temperature: -20C to 60C (-68F - 140F)	
Horizontal 170°	Operating Temperature: -10C to 50C (-50F - 122F)	
	Tweeter: 0.75" Waterproof Coated Silk Dome	
	Woofer: 2 × 3" Waterproof Coated Paper Cone	
	Colour: Matt Black or White	
KHz	Power Input Supply: 100 - 240V, 50/60Hz / 2.5A	
20kHz	Dimensions: (H X W X D) 465 X 170 X 100mm (18.3 X 6.7 X 3.9 inches)	

Mounting Bracket

Instruction Manual

16 AWG Tin Coated Copper Cable (included with Pair only)



LITHEAUDIC

Visit our website or open your phones camera and scan the QR code to visit our product page



LITHE PRO SERIES WIFI CEILING SPEAKER



HIGH RESOLUTION AUDIO.

Designed explicitly to be top of the Lithe Audio integrated speaker range. This in-ceiling active offering delivers leading features such as WiSA integration for Dolby Atmos systems, PoE power delivery for the convenience of easy installation and control. Available with a comprehensive set of wireless & wired connectivity options.

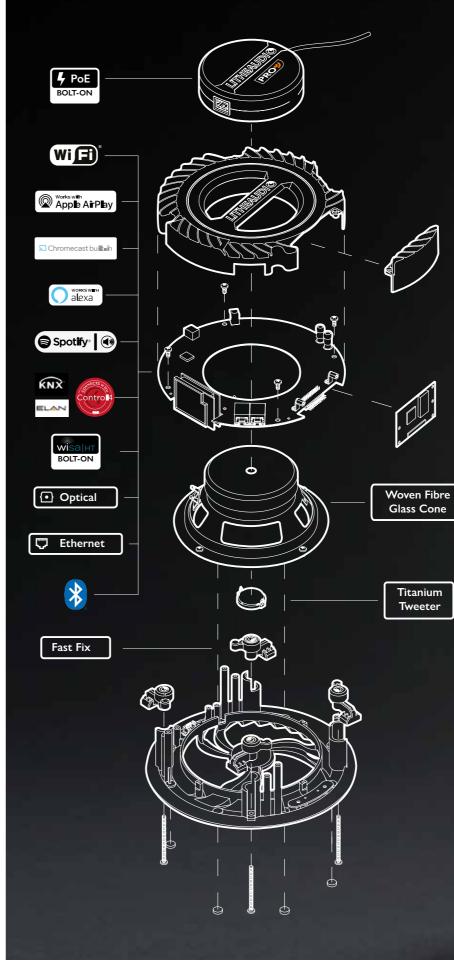








ULTIMATE CONNECTIVITY.



CUTTING EDGE PERFORMANCE.

WIRELESS & WIRED

Works in dual band 5GHz and 2.4GHz Wi-Fi spectrum or can be hardwired via ethernet cable for a hardwired data connection

CRYSTAL CLEAR AUDIO

Powerful 60W RMS Class D Amplifier has been tuned to speaker cone and tweeter for use in–ceiling

HIGH-RESOLUTION AUDIO

192kHz / 24 bits delivers superb sound quality with pin sharp clarity

APP-BASED DSP

Calibrate and adjust the Treble, Mid and Bass individually, all from your phone

VOICE CONTROL

Works wirelessly via Alexa, Google Home or Siri

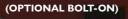
BOLT-ONS

With optional WiSA and PoE bolt-ons as well as firmware and app updates this ceiling speaker has been designed with longevity in mind



AWARD WINNING Our Pro Series Ceiling Speakers have won

multiple industry awards.



V PoE ++

POE POWER DELIVERY FOR CONVENIENCE OF INSTALLATION AND CONTROL

Powered directly from the network cabling infrastructure, the all-in-one Pro Series uses the latest standard: IEEE 802.3bt to deliver up to 70W of power to each speaker.



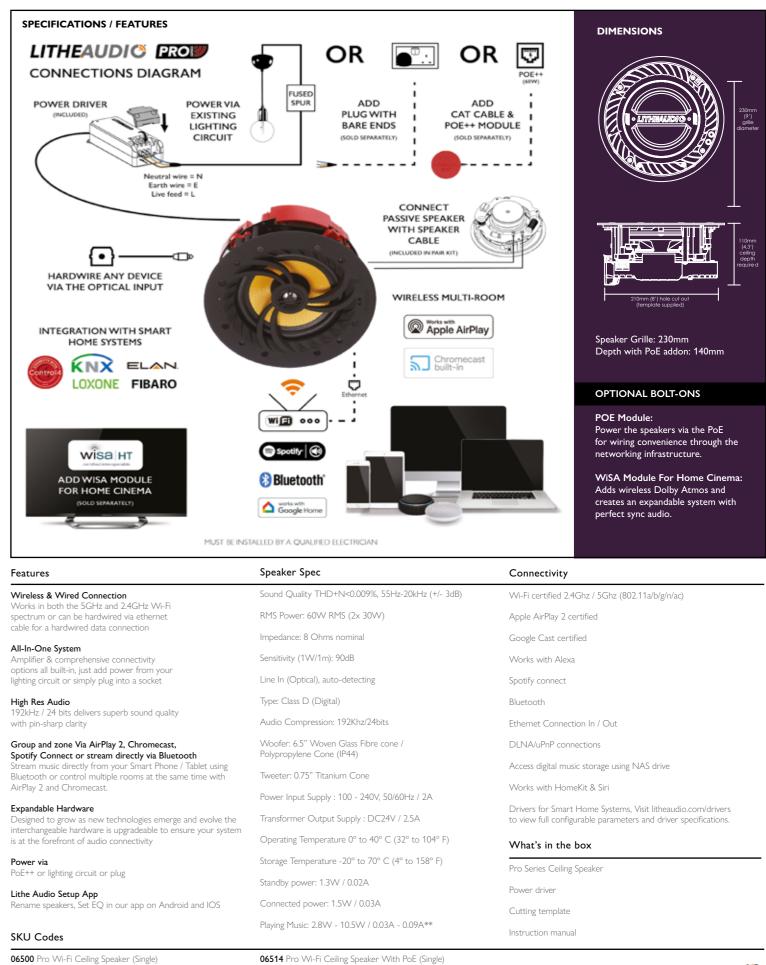
SMART HOME INTEGRATIONS

For custom installers, Lithe Audio has developed drivers that will give smart home users control over their Lithe Audio iO1 speakers, Wi-Fi and Pro Series Ceiling Speakers.



Every integration is different, please review speaker compatibility and full driver specifications here:

LITHEAUDIO.COM/DRIVERS



06500 Pro Wi-Fi Ceiling Speaker (Single)
06510 Pro Wi-Fi Ceiling Speaker (Pair)
06501 Pro IP44 Bathroom Wi-Fi (Single)
06511 Pro IP44 Bathroom Wi-Fi (Pair)

litheaudio.com/pro-series

06520 PoE Adaptor Module

06521 WiSA Module Bolt on

06530 WiSA Sound Send Transmitter

06515 Pro Wi-Fi Ceiling Speaker With PoE (Pair)



THEAUDIC



WIRELESS OR WIRED CONNECTIVITY

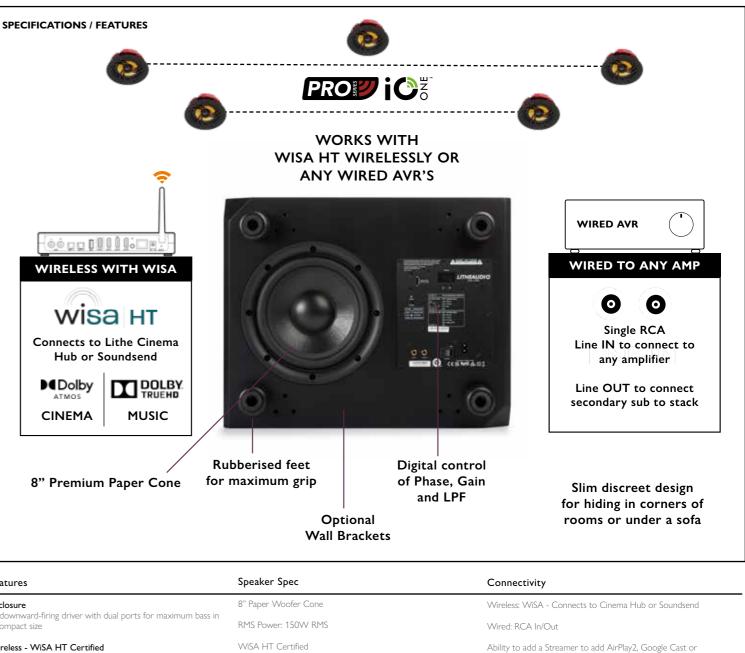
Experience the sheer power of sound with the WiSA Subwoofer, engineered with an 8-inch driver and a premium 150W RMS amplifier for a robust audio performance. Our cutting-edge technology ensures a rich, distortion-free bass that brings your movies to life. The advanced crossover system is meticulously designed to focus solely on the lowest frequencies, guaranteeing a deep, resonant bass.











Features	Speaker Spec
Enclosure	8" Paper Woofer Cone
8" downward-firing driver with dual ports for maximum bass in a compact size	n RMS Power: 150W RMS
Wireless - WiSA HT Certified	WiSA HT Certified
Wirelessly connects to any WiSA HT cinema or music system for a setup with no visible wires or cables	Input and Outputs for hard wired con traditional amplifer - RCA
Hardwired - RCA In/Out Hardwire to any traditional wired AVR via the sub-out port an use as a traditional active subwoofer	d Wall Mount Bracket (not included)
use as a traditional active subwooter Stack Multiple Subs	Dimensions: (H X W X D) 1950 X 45 (76.7 X 177.1 X 141.7 inches)
The line-out port allows for multiple stacking of subs for deeper and richer bass	er Weight: 9.7kg
Floor Or Wall Mount	Appearance: Satin Black Finish
An optional wall mount kit is available for affixing to a wall and keeping the sub off the floor	Enclosure: Bass Reflex / Dual Ported
High Quality Sound Premium grade paper cone with a combination of stiffness and low mass that make the best sounding and smooth bass deliver	
Discreet Design Lithe discreet design and engineering	

SKU Code	What's in the box
06540 Lithe Audio WiSA Cinema Subwoofer	Wireless Active Subwoofe
06545 Lithe Audio WiSA Cinema Subwoofer Wall Bracket	Power Cable
	Instruction Manual

litheaudio.com/CinemaSubwoofer

nnection to

Bluetooth connectivity (optional Extra)

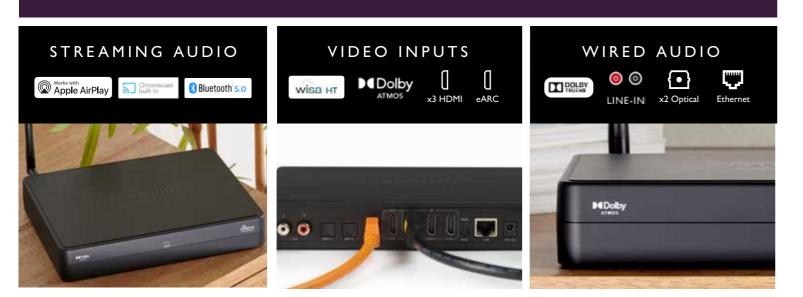
4500 X 3600mm

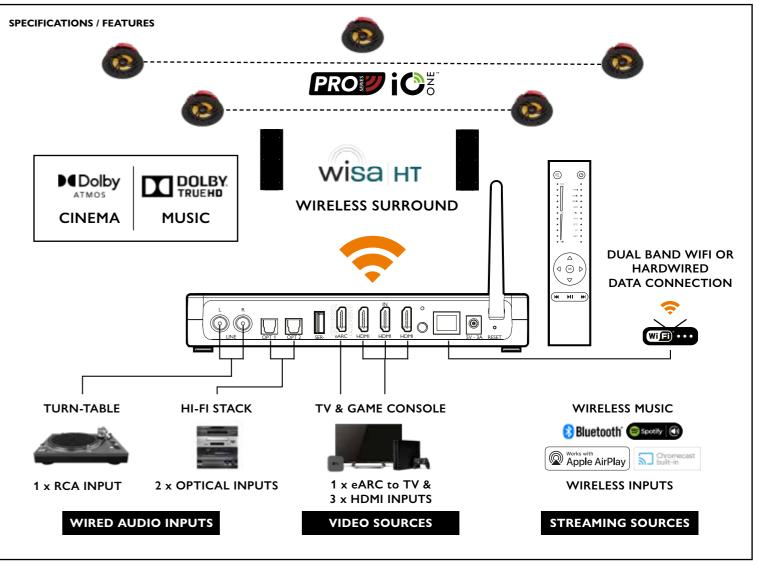




WIRELESS ALTERNATIVE TO AN AVR

This powerful device combines the best digital and analogue audio inputs for wireless streaming and video via HDMI inputs into one compact media unit. The Hub allows you to connect all of your audio and video components, such as a TV, DVD player, and gaming console, and control them with a single remote. The Hub is connected wirelessly to any WiSA-certified speaker which amplifies the signal and delivers powerful, high-fidelity sound for a home theatre setup without cables.





Features	Sound Formats	Connectivity						
Multiple Streaming Services	Dolby Digital	WiSA, Wireless Audio Latency 2.6ms						
Connect wirelessly to the hub and stream music via AirPlay, Chromecast, Bluetooth and Spotify Connect	Dolby Digital+ / Dolby TrueHD	Hub to speaker distance 20m						
Cables Not Required	Dolby Atmos and Dolby Atmos Virtual	WiFi Dual Band 2.4GHz / 5GHz						
Use the hub as a Wireless Digital AVR and connect speakers wirelesly via WiSA for less low latency playback without the	Supports 2.0 / 2.1 / 3.0 / 3.1 / 5.1 / 7.1 / 5.1.2	AirPlay 2						
need to run cables to speakers or racks	Audio Sample Rate: 8Khz	Google Chromecast						
App Control Set up the speakers using Lithe Audio Room Correction App to	PCM Multi-Channel, PCM 8 Output Channels	Bluetooth 5.0						
make your speakers sound great	WiSA: 24-bit / 48KHz or 24-bit / 96KHz	Spotify Connect						
Remote Control Aluminium remote control to select sources, change volume,	Coax / Digital Input up to 24-bit / 192KHz	DNLA						
skip, pause / play functions	Power Supply dc 110 - 240V 50 / 60Hz	Connect up to 30 channels without any loss of quality						
Dolby Atmos Wireless Dolby Atmos via WiSA connectivity	Multiple speakers per one channel - Up to 24	3x HDMI						
WiSA Technology	Studio grade synchronisation < 1 sample drift	2x Optical						
Wireless cinema without cables. no Latency and interoperal with any WiSA HT certified speakers		1x RCA Phono						
On Screen Display for System Setup		1x LAN						
Convenient and easy setup of system through TV menu		Outputs: HDMI ARC/eARC						
SKU Code	What's in the box							

06531 Lithe Audio WiSA Cinema Hub	Cinema Hub
	Antenna
	Remote Control
	Power Supply (with EU / US / UK Plu

litheaudio.com/cinemahub

Visit our website or open your phones camera and scan the QR code to visit our product page





WISA CINEMA SOUNDSEND

WIRELESS AUDIO TRANSMITTER



UNLOCK YOUR SMART TV AUDIO

The WISA SoundSend allows immersive home cinema audio systems to be set-up and connected guickly and easily using WiSA wireless audio technology. The SoundSend connects to your TV via HDMI and uses your TV's ARC (Audio Return Channel) or eARC (Enhanced Audio Return Channel) to receive audio and then transmits that audio wirelessly to Lithe Pro ceiling speakers with WiSA Bolt-on OR any WiSA Certified speakers for a Dolby Atmos Home Cinema setup.







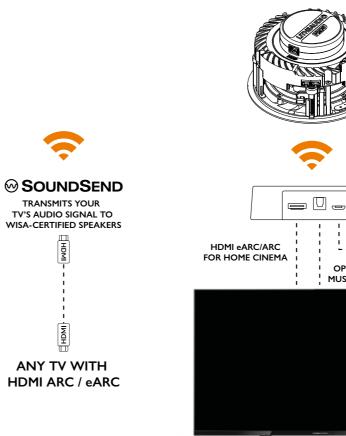




SPECIFICATIONS / FEATURES

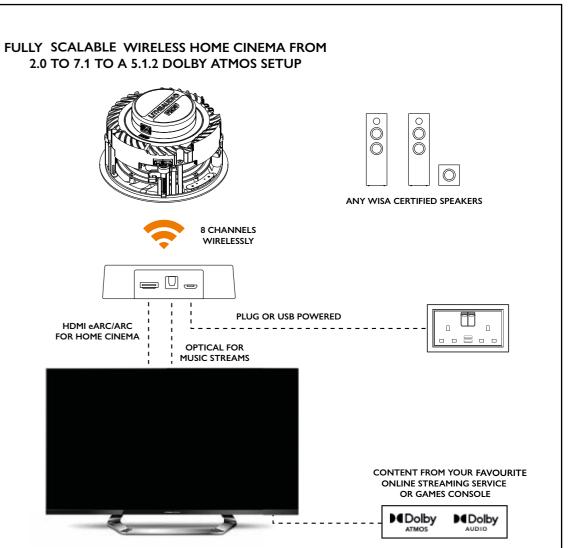
HDMI

2.0 TO 7.1 TO A 5.1.2 DOLBY ATMOS SETUP



Features	Specifications
Easy Setup	WiSA Certified
Plug SoundSend into the HDMI ARC, HDMI eARC or optical port on your smart ${\rm TV}$	Dolby Digital
High Quality Audio	Dolby Digital+ / Dolby TrueHD
Hear up to eight channels of uncompressed 24-bit 48/96kHz sound	Dolby Atmos
Connections	Uncompressed 24-bit 48/96 kHz sound
Connects to any TV with ARC/eARC	Signal latency: 5.2 milliseconds
Supports 2.0 to 7.1 and Atmos 3.1.2 and 5.1.2 configurations	Up to 8 channels of wireless audio
WiSA Technology	Channel synchronisation: 1 microsecond
Wireless cinema without cables. no Latency and interoperal with any WiSA HT certified speakers	Height: 1.0625 inches (27 mm)
Dolby Atmos Wireless Dolby Atmos via WiSA connectivity	Width: 4.3125 inches(110 mm)

SKU Code	What's in the box
06530 Lithe Audio WiSA SoundSend Transmitter	WiSA SoundSend Transmitter



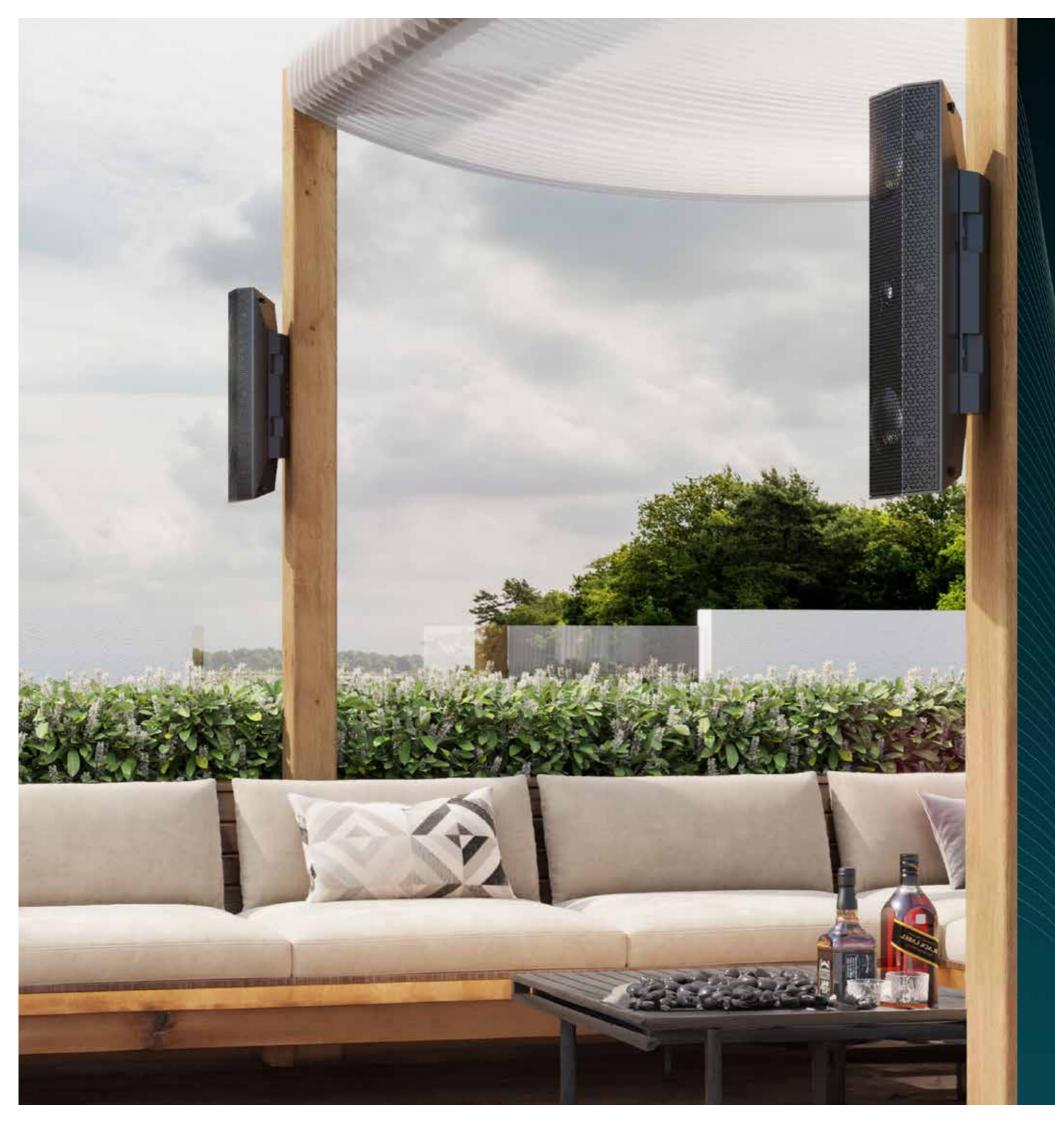
Connectivity

All Smart TVs with HDMI ARC or eARC

Connection type: HDMI (cable included)

Audio signal reception: ARC or eARC over HDMI Optical





UTDOOR AUDIO

Experience the versatility of the iO1 speaker, suitable for both indoor and outdoor use, offering six different mounting options to suit your specific needs. Available in both active and passive versions, as well as black and white colour options, this speaker provides flexibility and customisation. The active models come equipped with a robust amplifier and comprehensive connectivity, ensuring superior audio quality and effortless installation.



OUTDOOR & INDOOR SURFACE MOUNT SPEAKER



MULTI-ROOM. MULTI-PURPOSE.

The iO1 speaker can be used indoors and outdoors with 6 different mounting methods available. Connect to the speakers wirelessly or via a data cable. With a powerful amplifier and connectivity all built in, this active surface mount speaker delivers premium audio quality and ease of installation in one versatile package.









JUST ADD POWER.



Features Outdoor Rated to Impressive IP66 Weather Resistant IP66 rated protection, impenetrable by weather, high pressure jets of water and even a total soaking

AWARDS

All-In-One Solution Amplifier and Wi-Fi all built-in, just add power

Place Anywhere Mount 6 different ways to suit your installation requirements

Built-in AirPlay 2 and Google Chromecast Stream music directly from your Smart Phone / Tablet to control multiple rooms at the same time

Easy Connection Connect to plug socket or existing light circuit or any power source available 230V or 110V supply

Multi-Room Audio Connect multiple iO1's and Lithe Audio Ceiling Speakers for a whole home, indoor and outdoor audio experience

Dynamic Sound Fully Adjustable EQ via Lithe App to deliver fine tuned optimal sound

Choice of Connectivity Wireless and Wired Connections to use with any streaming service or cabled equipment

RMS Power: 100W RMS (2x 50W) Frequency Response (-3dB) 60Hz - 20kHz Frequency Range (-10dB) 38Hz - 20KHz Impedance: 4 Ohms nominal (8 8) Sound Quality THD+N <0.01% Sensitivity (1W/1m): 82dB Coverage (1-4kHz): Vertical 100° / Horizontal 170° Type: Class D (Digital)

Audio Compression: 192kHz / 24 bits

Connectivity

Audio Spec

Wi-Fi certified 2.4Ghz / 5Ghz (802.11a/b/g/n/ac)
10/100 Ethernet Ports (In/Out) (For hardwire con
Apple AirPlay 2 and Google Chromecast
Spotify Connect
Bluetooth 5.0
Works with OK Google
Line In (Optical), auto-detecting
Passive Speaker Output

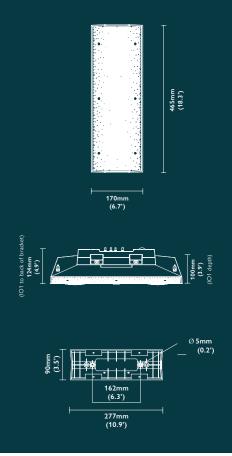
SKU Codes

06800 IO1 WiFi Speaker (Single) - Black
06801 IO1 WiFi Speaker (Single) - White
06810 IO1 WiFi Speaker (Pair) - Black
06811 IO1 WiFi Speaker (Pair) - White

06820	101	Passive	Speaker	(Single) -
06821	101	Passive	Speaker	(Pair) - Bl
06830	101	Passive	Speaker	(Single) -
06831	101	Passive	Speaker	(Pair) - V

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SPEAKER AND BRACKET DIMENSIONS



Speaker Spec

Dimensions: (H × W × D) 465 × 170 × 100mm (18.3 × 6.7 × 3.9 inches) Power Input Supply: 100 - 240V, 50/60Hz / 2.5A Colour: Matt Black or White Woofer: 2 × 3" Waterproof Coated Paper Cone Tweeter: 0.75" Waterproof Coated Silk Dome Operating Temperature: -10C to 50C (-50F - 122F) Storage Temperature: -20C to 60C (-68F - 140F) Net Weight: 3.7kg (8.1lbs) (Single) Shipping Weight: 9.5kg (20.94lbs) (Pair) IP Rating: IP66 Housing Material: ABS+PC (UL f1/f2 Certification Standard UL746C-V0) Grille: Aluminium (UV Powder Coating)

What's in the box

0	6850 16AWG Speaker Cable 7m
A	ccessories available
1	6 AWG Tin Coated Copper Cable (included with Pair only
lr	struction Manual
M	lounting Bracket
Ρ	ower Supply
10	01 Surface Mount Speaker

06840 IO1 Garden Spike Black (single) 06841 IO1 Garden Spike White (single)

06852 IO1 Eyelet Kit (Single)

LITHEAUDIO

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^r hardwire connection)

- lack
- White
- White

ONE SPEAKER. SIX WAYS.



N.

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ON WALL

Ideal for any wall mount application where you want to focus audio directly to an indoor or outdoor seating area.



IN CORNER

Ideal for any corner such as eaves in the garden or corners of rooms. Can mount horizontally or vertically.



PENDANT

ldeal for pendant hanging over a kitchen island, a dining table, a hot tub or in a pergola. Eyelet kit sold seperately.



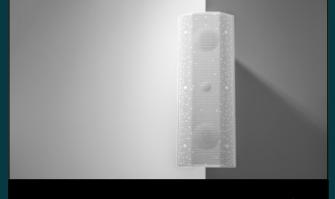
COUNTER TOP

Ideal for on a bookcase, dining room sideboard, a desk or

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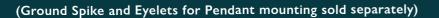


Different applications available - floor mount (on decking), hinged (wall mount) or ground spike. Sold separately.



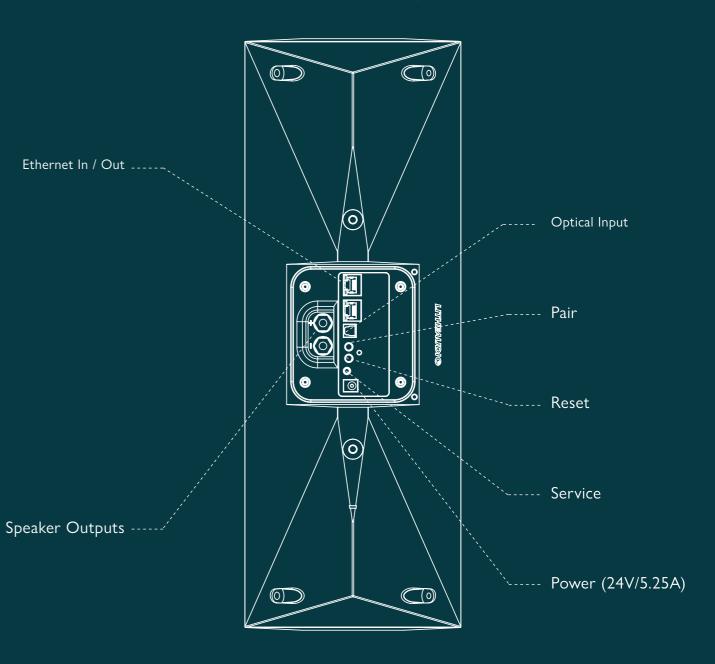
ON CORNER

Ideal for corners of a room, where you want to focus audio directly into an area.



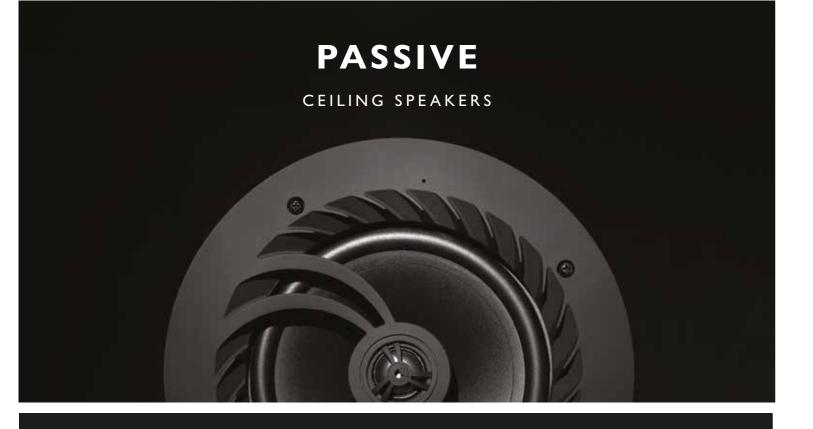
WIRELESS OR WIRED CONNECTIONS

Choice of connectivity to use with a variety of streaming services or cabled equipment.









SUPERB AUDIO COVERAGE

To fill the room with sound, choose our passive ceiling speaker models for superb audio coverage.

If you want the perfect audio solution for a large space, our 2-way passive speaker will provide the ultimate accessory for your existing Lithe Audio ceiling speakers or any countertop amplifer.

Easy to fit, and even easier to blend with your decor, our speakers deliver high quality audio for your home.

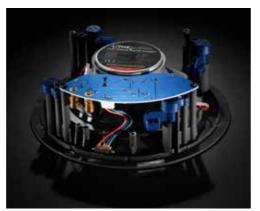


4" IP44 Passive Ceiling Speaker

03255 (Single)







Speaker Spec

Woofer: 4" Polypropylene Cone Tweeter: 0.75" Silk Cone Impedance: 8 Ohms Sound Quality 70Hz-20kHZ Sensitivity (1W/1m): 88dB Dimensions: (W \times D) 186 \times 83 mm Cut Out Diameter: 165 mm Mounting Depth: 83 mm

6.5" 2-Way Passive Ceiling Speaker

01556 (Single) 01555 (Pair)





6.5" 2-Way IP44 Passive Ceiling Speaker





6.5" Low Profile Passive Ceiling Speaker

01568 (Single)





3" Spot Passive Ceiling Speaker 01553 (Single)





6.5" Stereo Passive Ceiling Speaker

01554 (Single)





litheaudio.com/passive

Speaker Spec

Woofer: 6.5" Woven Glass Fibre Cone Tweeter: 0.75" Titanium Dome Impedance: 8 Ohms Sound Quality 55Hz-20kHZ Sensitivity (1W/1m): 90dB Dimensions: (W \times D) 227 \times 87 mm Cut Out Diameter: 210 mm Mounting Depth: 87 mm

Speaker Spec

Woofer: 6.5" Polypropylene Cone Tweeter: 0.75" Titanium Dome Impedance: 8 Ohms Sound Quality 55Hz-20kHZ Sensitivity (1W/1m): 90dB Dimensions: (W \times D) 227 \times 87 mm Cut Out Diameter: 210 mm Mounting Depth: 87 mm

Speaker Spec

Woofer: 6.5" Polypropylene Cone Tweeter: 0.75" Titanium Dome Impedance: 8 Ohms Sound Quality 77Hz-20kHZ Sensitivity (1W/1m): 90dB Dimensions: (W \times D) 230 \times 67 mm Cut Out Diameter: 210 mm Mounting Depth: 67 mm

Speaker Spec

Woofer: 3" Woven Glass Fibre Cone Tweeter: 0.75" Mylar Dome Impedance: 8 Ohms Sound Quality 130Hz-20kHZ Sensitivity (1W/1m): 90dB Dimensions: (W \times D) 116 \times 58 mm Cut Out Diameter: 100 mm Mounting Depth: 60 mm



Woofer: 6.5" Woven Glass Fibre Cone Dual Tweeters: 0.75" Titanium Domes Impedance: 8 + 8 Ohms Sound Quality 55Hz-20kHZ Sensitivity (1W/1m): 90dB Dimensions: (W \times D) 227 \times 87 mm Cut Out Diameter: 210 mm Mounting Depth: 87 mm

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LITHEAUDIO

FIRE AND ACOUSTIC

SPEAKER HOODS

IMPROVED ACOUSTICS

Our fire and acoustic speaker hoods offer airtight protection to comply with latest IEE and Building UK Regulations for Fire and Acoustic integrity of ceilings. Designed to house our ceiling speaker units, these hoods comprise a double-skin of intumescent fabric to provide the perfect fire safety and audio solution. Easy to fit and designed to blend in with your ceiling, these products enhance your sound for your intended rooms and dampen sound for rooms above. They are a must-have for maintaining high audio quality and the fire rating of your home or business.

Lithe Audio Speaker Fire Hood 250





Lithe Audio Premium Speaker Fire Hood 270

01584





Specifications

Specifications

Locking Grips Built into Speaker Hood

Max Speaker Size of 360mm X 170mm (H)

Integrated Speaker Cable Outlet

Delivers 1 Hour Fire Protection Quick and Easy Installation

Internal Depth 150mm Internal Diameter 310mm Aperture Diameter (Diameter to Seam) 190mm (240mm) External Depth 160mm External Diameter 340mm Weight 200g Up to 90 minutes Fire Rating

Lithe Audio Triple Layer Acoustic & Fire Speaker Hood 290

01590





Dimensions: Diameter 305mm & Depth 160mm Fits 6.5" and 8" ceiling speakers Retains ceilings fire protection integrity Up to 90 minutes Fire Rating Acoustically Rated

Specifications

Quick and Maintenance-Free Installation

ACCESSORIES

& SPARES



Square Speaker Grilles





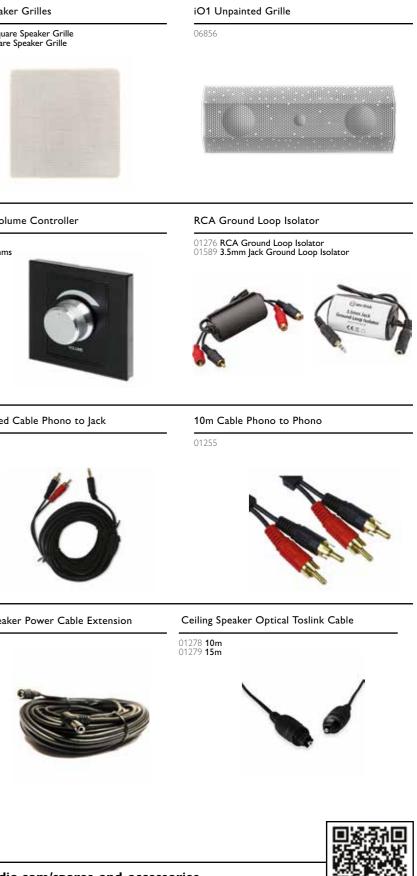
Crystal RCA Volume Controller

01781 White PG 01783 Black PG

Speaker Cable 18GA

01599 **10m** 01580 **5m**







01607 **50'**





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FOR HOME OWNERS, ARCHITECTS, INTERIOR DESIGNERS AND INSTALLERS

We train and work with installers all over the world so that our customers have the best experience with our products.

JOIN OUR PRO INSTALLER PROGRAM

We train and work with installers all over the world so that our customers have the best experience with our products.

LITHEAUDIO.COM/PRO

FREE SPEAKER PLACEMENT SERVICE

Not sure which of our speaker ranges to choose from, or just struggling to work out how to get the best sound through strategic speaker placement?





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BOOK A 1:1 VIDEO CALL WITH A PRODUCT EXPERT

Book a free 1:1 video call with one of our product experts and we will help answer any questions you may have and give direction on the best setup for your project and budget.

> LITHEAUDIO.COM/ **BOOK-11-VIDEO-CONSULTATION**



BOOK A CPD TRAINING SESSION

Book a CPD training session with one of our product experts and learn more about our range of products.

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Sign up on our website to stay informed about our upcoming webinars. Join us for insightful sessions and enhance your knowledge with our experts.

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ΓES

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