



PRO SERIES

LITHE PRO SERIES WIFI CEILING SPEAKER

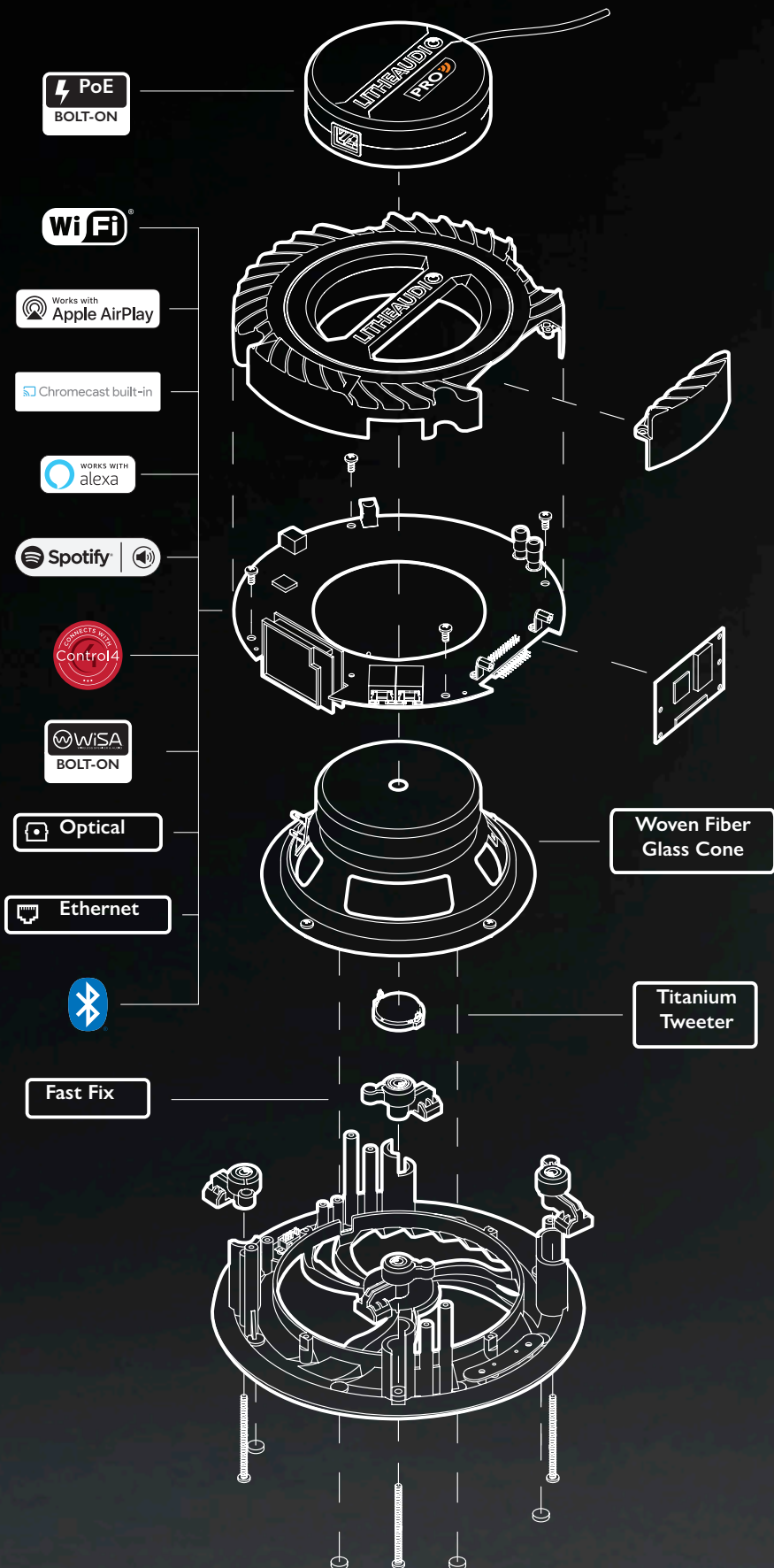


HIGH RESOLUTION AUDIO.

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 with : Wirelessly via Alexa or 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.



CEDIA
AWARDS
2020

WINNER

Best New Hardware
EMEA

AWARD WINNING

Our Pro Series Ceiling Speakers won the Best New Hardware category in the CEDIA EMEA Awards 2020.

PRO SERIES



WiSA
WIRELESS SPEAKER & AUDIO

WIRELESS CINEMA SOUND FOR YOUR HOME

With the Pro Series of ceiling speakers, you can create wireless Dolby 5.1, Dolby 7.1 and even Dolby Atmos when combined with our SoundSend and WiSA Bolt-On.

WiSA (Wireless Speaker and Audio) Association is the global interoperability standard across the audio industry for high definition, multi-channel, low latency audio.



CERTIFIED

**NO COMPROMISE
IN QUALITY**

SCALABLE & SEAMLESS

Automatically recognises audio configurations from 2.0 to 7.1 and even 5.1.2

PERFECT SYNC

All speakers in the system are certified to be synchronised within 1/1,000,000 of a second even when using all eight channels.

NEARLY ZERO LATENCY

Less than 1/10th the latency of a Bluetooth audio device means no visible lip sync.

2X AUDIO QUALITY

WiSA transmits 24bits at 48kHz/96kHz, that's twice the quality of CD audio.

(OPTIONAL BOLT-ON)

SOUNDSEND

WISA CERTIFIED WIRELESS AUDIO TRANSMITTER

CONNECTS TO TV VIA HDMI

RECEIVED AUDIO VIA ARC OVER HDMI

DECODES DOLBY DIGITAL, DOLBY DIGITAL +, DOLBY ATMOS

ADD ANY WISA CERTIFIED SPEAKER



(OPTIONAL BOLT-ON)

WiSA BOLT-ON WIRELESS SPEAKER & AUDIO

Our WiSA Bolt-On Module adds wireless Dolby Atmos, high-quality Audio with no visible lipsync to our Pro Series Ceiling Speakers, perfect for fully kitted out cable-free surround sound home cinemas and beginner AV home setups.

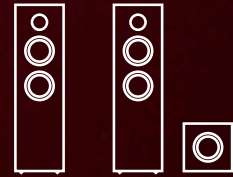
Works with Lithe Audio Pro Series Ceiling speaker (Sold Separately)



LITHE IS THE ATMOS ELEMENT TO ANY WISA SETUP



CERTIFIED



ANY WISA CERTIFIED SPEAKERS



SOUNDSSEND

TRANSMITS YOUR TV'S AUDIO SIGNAL TO WISA-CERTIFIED SPEAKERS



ANY TV WITH HDMI ARC / eARC



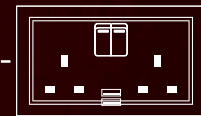
8 CHANNELS WIRELESSLY



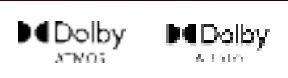
HDMI eARC/ARC FOR HOME CINEMA

PLUG OR USB POWERED

OPTICAL FOR MUSIC STREAMS



CONTENT FROM YOUR FAVORITE ONLINE STREAMING SERVICE OR GAMES CONSOLE



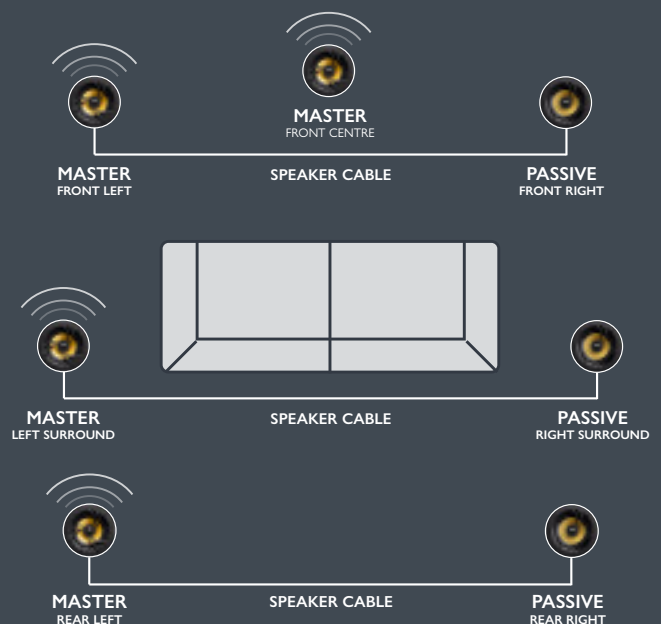
CREATE AN IN-CEILING 5.1 OR 7.1 SURROUND SOUND SYSTEM

Wirelessly connect the Pro Series Wi-Fi Ceiling Speakers to your SoundSend and configure your front, centre, rear and surround setup via the easy to use SoundSend My Zone App. Create a home cinema without wires and save space with speakers embedded into your ceiling.

Combine 3 front channel ceiling speakers, left and right surrounds, 2 rear speakers and a subwoofer for a 7.1 home cinema audio setup that will fully immerse you.



WISA READY TV OR ANY TV WITH WISA SOUNDSSEND



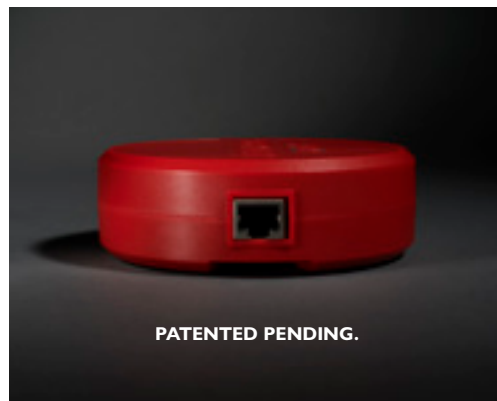
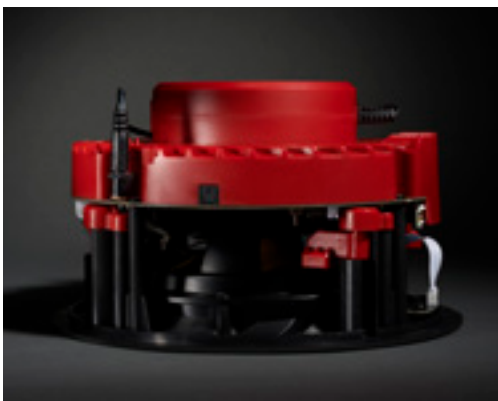
DISCOVER MORE SURROUND SETUPS:
LITHEAUDIO.COM/WHAT-IS-WISA

(OPTIONAL BOLT-ON)



POE POWER DELIVERY FOR CONVENIENCE OF INSTALLATION AND CONTROL

Power 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.



SPECIFICATIONS / FEATURES

POWER VIA:
PoE 70W OR **LIGHTING CIRCUIT** OR **PLUG**

CONNECT SECOND SPEAKER VIA SPEAKER CABLE

ETHERNET

CONNECTS WITH Control4

CONNECT UP TO 30 WI-FI SPEAKERS FOR MULTI ROOM OR PARTY MODE

WORKS WITH IOS, ANDROID & WINDOWS

WORKS WITH VOICE CONTROL

Works with Apple AirPlay **Chromecast built-in** **Bluetooth**

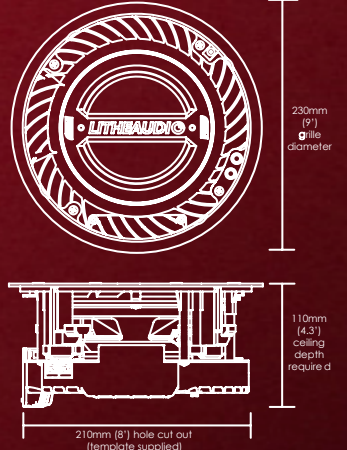
WiSA

AR

OPEN YOUR PHONE CAMERA & SCAN THE QR CODE FOR AUGMENTED REALITY

iOS 13+, iPADOS 13+ or Android with ARCore 1.9+ required

Dimensions



Speaker Grille: 230mm
 Depth with PoE addon: 140mm

Features

- Wireless & Wired Connection**
Works in both the 5GHz and 2.4GHz Wi-Fi spectrum or can be hardwired via ethernet cable for a hardwired data connection
- All-In-One System**
Amplifier & comprehensive connectivity options all built-in, just add power from your lighting circuit or simply plug in to socket
- High Res Audio**
192kHz / 24 bits delivers superb sound quality with pin-sharp clarity
- Built-In AirPlay 2, Google**
Fully Apple certified, stream any audio source directly to the speaker
- Expandable Hardware**
Designed to grow as new technologies emerge and evolve the interchangeable hardware is upgradeable to ensure your system is at the forefront of audio connectivity
- Power via**
PoE++ or power circuit or plug.

Speaker Spec

- Sound Quality THD+N<0.009%, 55Hz-20kHz (+/- 3dB)
- RMS Power: 60W RMS (2x 30W)
- Impedance: 8 Ohms nominal
- Sensitivity (1W/1m): 90dB
- Line In (Optical), auto-detecting
- Type: Class D (Digital)
- Audio Compression: 192Khz/24bits
- Woofer: 6.5" Woven Glass Fiber cone / Polypropylene Cone (IP44)
- Tweeter: 0.75" Titanium Cone
- Power Input Supply : 100 - 240V, 50/60Hz / 2A
- Transformer Output Supply : DC24V / 2.5A
- Operating Temperature 0° to 40° C (32° to 104° F)
- Storage Temperature -20° to 70° C (4° to 158° F)
- Standby power: 1.3W / 0.02A
- Connected power: 1.5W / 0.03A
- Playing Music: 2.8W - 10.5W / 0.03A - 0.09A**

Connectivity

- Wi-Fi certified 2.4Ghz / 5Ghz (802.11a/b/g/n/ac)
- Apple AirPlay 2 certified
- Google Cast certified
- Works with Alexa
- Spotify connect
- Bluetooth
- Ethernet Connection In / Out
- DLNA/uPnP connections
- Access digital music storage using NAS drive
- Works with HomeKit & Siri
- SDDP

What's in the box

- Pro Series Bluetooth & Wi-Fi Ceiling Speaker
- Power cord
- Instruction manual

SKU Codes

| | | |
|--|---|---|
| 06500 Pro Wi-Fi Ceiling Speaker (Single) | 06514 Pro Wi-Fi Ceiling Speaker With PoE (Single) | 06512 Pro Ceiling Speaker (1 Pair) & 1 WiSA Module (Atmos .2 kit) |
| 06510 Pro Wi-Fi Ceiling Speaker (Pair) | 06515 Pro Wi-Fi Ceiling Speaker With PoE (Pair) | 06513 Pro Ceiling Speaker (2 Pairs) & 2 WiSA Modules (Atmos .4 kit) |
| 06501 Pro IP44 Bathroom Wi-Fi (Single) | 06520 PoE Adaptor Module | |
| 06511 Pro IP44 Bathroom Wi-Fi (Pair) | 06521 WiSA Module Bolt on | |
| | 06530 WiSA Sound Send Transmitter | |

litheaudio.com/pro-series

Visit our website or open you phone's camera and scan the QR code to visit our product page



LITHEAUDIO