

# LITHE PRO SERIES WIFI CEILING SPEAKER



WINNER

Best New Hardware  
EMEA

## ULTIMATE CONNECTIVITY.

Designed explicitly to be top of the Lithe Audio integrated speaker range. This award winning 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 the most comprehensive set of wireless & wired connectivity options.



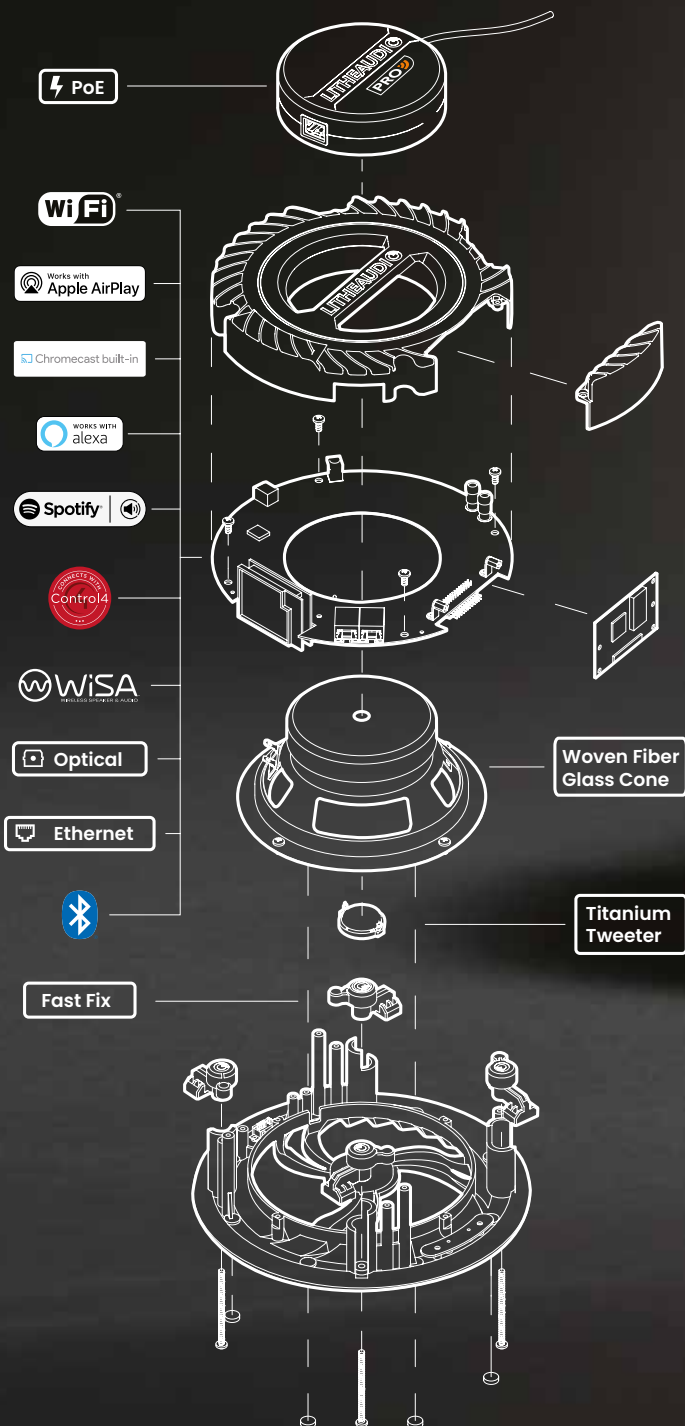
**LITHEAUDIO**  **PRO** 



# EXPANDABLE HARDWARE

The Pro series features an interchangeable chipset, which means the hardware can be upgraded as new technologies emerge and keep your Pro at the forefront of technology.

## ALL-IN-ONE SYSTEM



# WIRELESS ATMOS.

The Dolby Atmos in ceiling solution for any Wisa home cinema setup.

### HIGH RESOLUTION AUDIO QUALITY

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

### NEARLY ZERO LATENCY

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

### PERFECT SYNC

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

### SCALEABLE & SEAMLESS

Lite is the Atmos solution to any 2.1, 5.1.2 or 7.1.4 WiSA home cinema setup.

## SOUND SEND

Turn Your Smart TV into the Centre of Your Home Cinema. Wirelessly Connect to Any WiSA Certified Speakers. Connects to TV via HDMI ARC and eARC.



“ We work forward from what our customer's needs are, not backwards from what technology allows. The result is the exciting PRO Series with unparalleled connectivity and upgradeable hardware ”

Wesley Siu - Co-Founder



# "PoE POWERED WITH WISA CONNECTIVITY, THE FUTURE OF CEILING SPEAKERS IS HERE"

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
- LIGHTING CIRCUIT
- PLUG

**CONNECT SECOND SPEAKER VIA SPEAKER CABLE**

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

**WORKS WITH IOS, ANDROID & WINDOWS**

**WORKS WITH VOICE CONTROL**

**CONNECTS WITH Control4**

**WORKS WITH APPLE AIRPLAY** **CHROMECAST BUILT-IN** **BLUETOOTH**

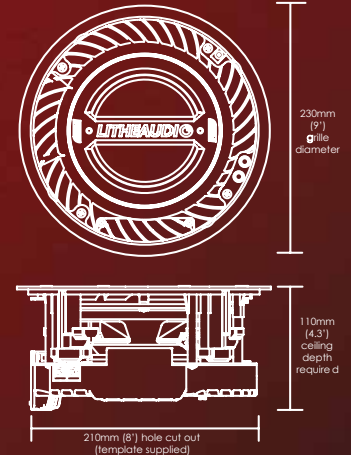
**WISA**

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 or PoE.

### High Res Audio

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

### Built-In AirPlay 2 & Google Chromecast

Fully certified, wirelessly stream from any mobile or tablet 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

### WISA Module

The Dolby Atmos in ceiling solution for any dedicated WISA or hybrid wired and wireless home cinema setup.

## Speaker Spec

RMS Power: 60W RMS (2x 30W)  
 Impedance: 8 Ohms nominal  
 Sound Quality THD+N<0.009%, 55Hz-20kHz (+/- 3dB)  
 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  
 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)  
 Standby power: 1.3W / 0.02A  
 Connected power: 1.5W / 0.03A  
 Playing Music: 2.8W - 10.5W / 0.03A - 0.09A

## Ultimate Connectivity

Wi-Fi certified 2.4Ghz / 5Ghz (802.11a/b/g/n/ac)  
 Apple AirPlay 2 certified  
 Google ChromeCast certified  
 Works with Alexa  
 Spotify connect certified  
 WISA Compatible (with Bolt-on)  
 Bluetooth  
 Optical Input  
 Ethernet Connection In / Out  
 DLNA/uPnP connections  
 Access digital music storage using NAS drive  
 Control4 - 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)	
06501 Pro IP44 Bathroom Wi-Fi (Single)	06520 PoE++ Adaptor Module	06513 Pro Ceiling Speaker (2 Pairs) & 2 WISA Modules (Atmos .4 kit)
06511 Pro IP44 Bathroom Wi-Fi (Pair)	06521 WISA Module Bolt on	
	06530 WISA Sound Send Transmitter	

[litheaudio.com/pro-series](https://litheaudio.com/pro-series)

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



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