

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 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.



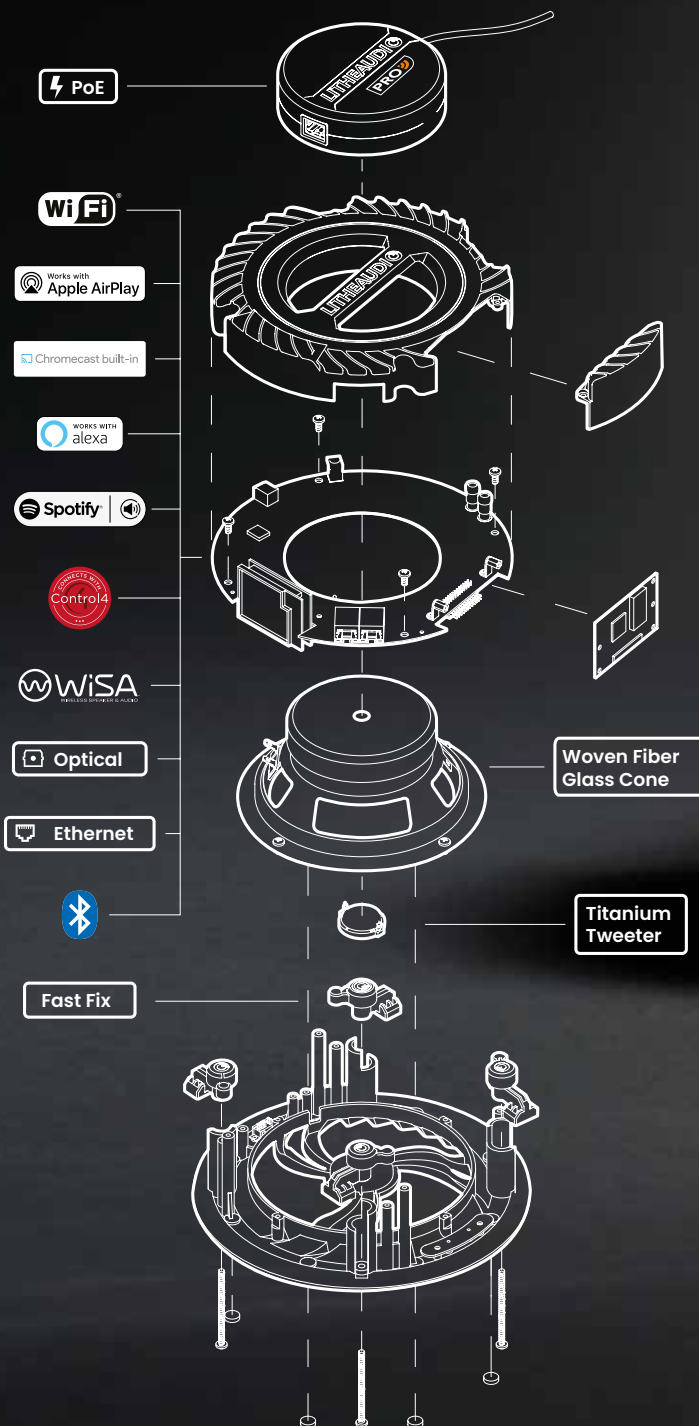
LITHEAUDIO  **PRO** 



EXPANDABLE HARDWARE

The Pro series hardware can be upgraded to ensure the speaker always has the latest technologies are built-in and delivers long working life.

ALL-IN-ONE SYSTEM



WIRELESS ATMOS.

2X 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.

SCALABLE & SEAMLESS

Automatically recognizes audio configurations from 2.0 to 7.1 and even 5.1.2

SOUND SEND

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



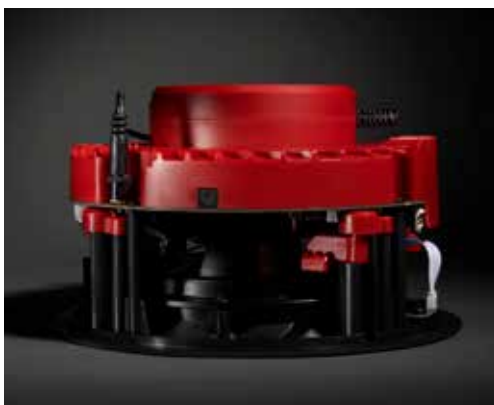
"We work forward from what our customer's needs are, not backwards from what technology allows. The result is the exciting PRO Series with unparalleled connectivity and upgradable hardware."

Chief Design Engineer



"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 OR **LIGHTING CIRCUIT** OR **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

WiSA | Works with **Apple AirPlay** | **Chromecast built-in** | **Bluetooth** | **Control4**

AR

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

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

Dimensions

230mm (9.1) grille diameter

110mm (4.3) ceiling depth required

210mm (8.1) hole cut out (template supplied)

Speaker Grille: 230mm

Features | Speaker Spec | Connectivity

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

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**

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