BLUESOUND

PROFESSIONAL

Bluesound Professional offers a versatile way to incorporate streaming music into a commercial installation. A fusion of hardware and software, Bluesound Professional's suite of streamers, amplifiers, speakers, controllers, and accessories bring easy-to-install, expandable, and conflict-free networked audio to retail shops, restaurants, bars, gyms, and other hospitality use cases.

Powered by the established BluOS multi-zone audio content management interface, Bluesound Professional is designed to have decentralized processing power so designers and integrators have maximum flexibility to add streaming to existing installations or to build anew. Audio streaming capabilities can be added to a system head using a Bluesound Professional streamer, regardless of which amplifiers are being used. Alternatively, Ethernet cables can be run to a Bluesound Professional speaker, which contains all the necessary processing power to stream audio content without changing the configuration of the system head.

Easily Create Branded Environments

With hardware that supports nearly unlimited zones of audio and a natively-integrated commercially-licensed music streaming service in SoundMachine, Bluesound Professional makes easy work of creating branded environments for your clients.

Add Audio Streaming to Existing or New Installations

Bluesound Professional's decentralized processing capabilities gives designers and installers maximum flexibility to add audio streaming to installations, whether existing or new.
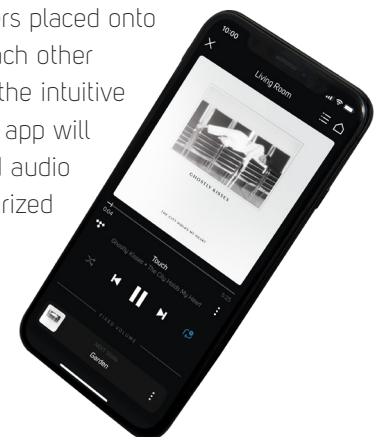
Plays Nicely with Others

Standard rack sizes and a wide range of standard inputs and outputs means that installation is quick and simple. The ecosystem's modular design allows it to work seamlessly as an audio system on its own, or with audio components from other brands.
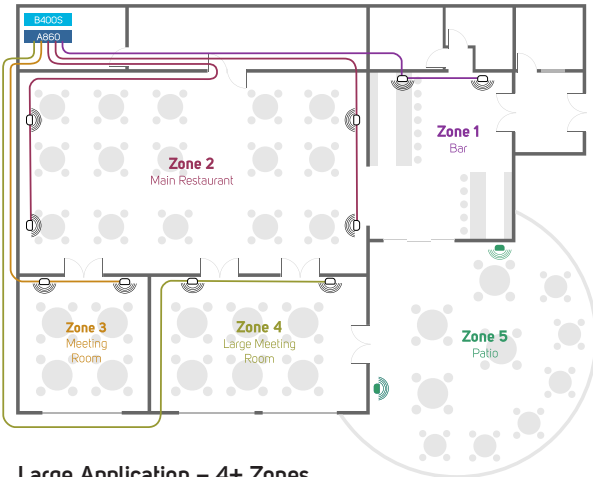
Easy to Configure

Self-discovery makes set-up and configuration painless, as Bluesound Professional players placed onto the same network will find each other automatically. A few taps on the intuitive icons in the BluOS Controller app will group players to create zoned audio content and lock-out unauthorized users.

Bluesound Professional offers the most versatile way to incorporate streaming music into a commercial installation. Unlike other solutions in the market, Bluesound Professional products can be easily grandfathered into existing installations or designed and installed anew. For example, using the Bluesound Professional system, streaming can be incorporated into a new or existing installation in one of two ways:
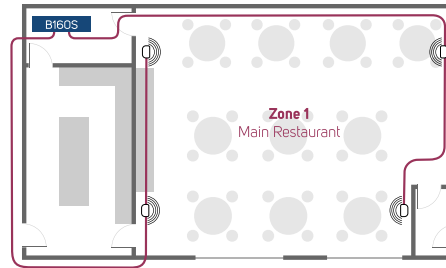
At the system head

A Bluesound Professional streamer, like the B400S 4-Zone BluOS Network Streaming Player, can be added to the system head and connected to an existing distribution amplifier and speaker configuration. The streamer would be connected to the network and either via the BluOS Controller app or a Bluesound Professional hardware controller like the CP100, the system can then access a variety of streaming music options.

Large Application – 4+ Zones
■ **B400S** 4-Zone BluOS Network Music Streamer
■ **A860** 8-Channel Power Amplifier
🍃 **BSP1000** Indoor/Outdoor Speakers x 2
🍃 Existing Indoor Speakers

Small Application – 1 Zone
■ **B160S** 2-Channel Power Amplifier
CP100 Wall-mount Control Panel (optional)
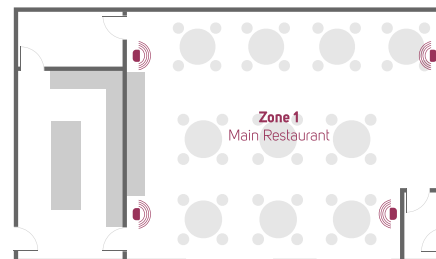🍃 Existing Indoor Speakers

At the end-point

The decentralized way in which the Bluesound Professional products are designed means that without making changes to the system head, streaming music can be achieved with the addition of BluOS Enabled end points like theBSP125, a powered speaker that houses advanced processing capabilities. Simply run power and an ethernet connection to the speaker and through the BluOS Controller app or the CP100, the user can have full control of streamed audio content.

This flexibility in system design gives commercial integrators the ability to optimize configurations for efficiency, regardless of use case.

Large Application – 4+ Zones
🍃🍃🍃 **BSP125** Network Streaming Speaker x 6
🍃 **BSP500** Indoor/Outdoor Speakers x4
🍃 **BSP1000** Indoor/Outdoor Speakers x 2

Small Application – 1 Zone
🍃 **BSP125** Network Streaming Speaker x 4