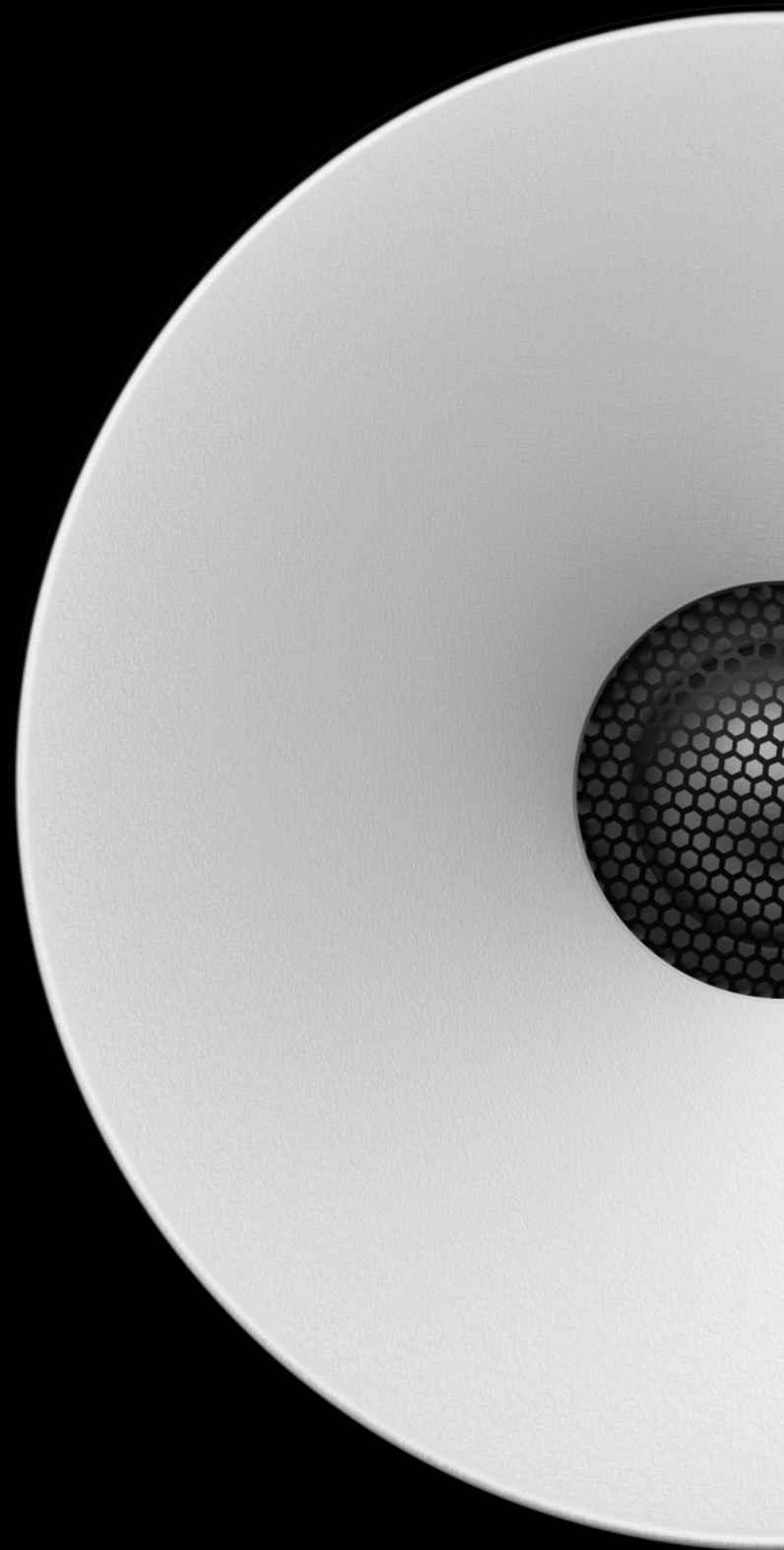
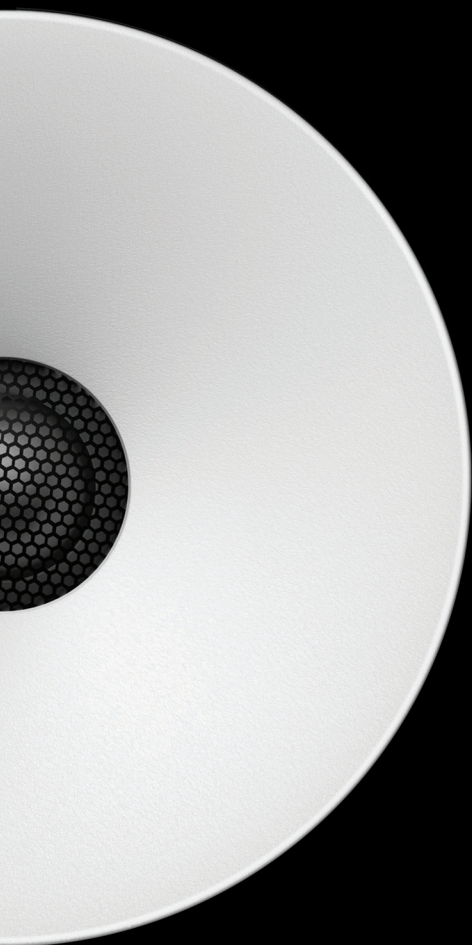


amphion[®]



beautifully immersive

Industry leading translation

Seamless 3D soundscape

Immaculate channel cohesion

DSP-free acoustic purity



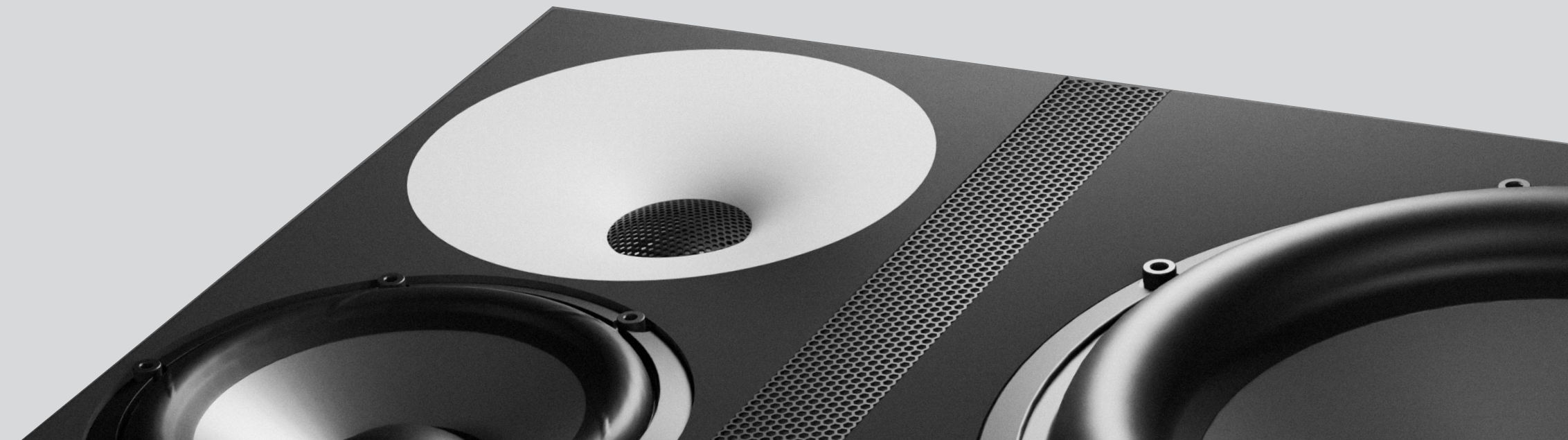


Beautifully immersive

Immersive audio environments create specific demands on monitoring. As the number of channels grow, even the slightest shortcomings can lead to inconsistency between channels and spatial issues, resulting in a lack of cohesion. Precise imaging and immaculate phase behaviour are a must when creating a perfect immersive sound field. Re-creation of correct depth information is the most common shortfall. Amphion's acoustic design, with waveguide and low crossover, improves driver-integration and phase-coherency. This leads to pinpoint imaging needed to place objects precisely on the three-dimensional soundscape.

Beautifully simple

Amphion monitors are acoustically advanced and free of DSP processing. A clean and short signal path contributes to uncompromised transparency and resolution. As immersive monitor controllers are built around powerful DSP engines, combining them with transparent, resolving, and phase-coherent monitoring ensures the best possible results. As all signal-processing takes place within the software and monitor controller, the ultimate performance is achieved in a synergy with transparent, high resolution monitors. Removing all unnecessary clutter from the monitoring chain allows extracting top performance from modern immersive monitor controllers.





Studio monitors — Seamless and uniform

As immersive systems are often built with different monitors, consistent sonic balance and dispersion qualities between channels are vital. Our professional studio monitors can be mixed and matched completely seamlessly, as their acoustic design, tonal characteristics, and dispersion are precise and uniform. All Amphions utilize proprietary waveguides, sealed

enclosures, tweeters with similar crossovers, and drivers with tight production tolerance - which lead to a seamless sound-field and contribute to sonic conformity and consistency in all settings. Amphion’s controlled dispersion and sealed enclosures allow monitors to be placed close to ceilings or walls with no noticeable affects to the sound.



One12
Designed for any pro audio application in the studio, or on-the-go, these extreme-nearfields take the room out of the equation and allow you to listen to pure, honest sound anywhere.



One15
Easy-to-listen-to, yet honest monitor, which allows you to make better decisions faster. They are trusted for their accurate transient response with perfectly translating amount of bass.



One18
This trusty all-rounder is the most popular model of our studio monitors. Their revealing, flat, yet pleasant character make them highly usable for all sound-making tasks in a wide variety of rooms.



Two15
Reproducing sound with all engineering nuances, while retaining the musical emotions. Ideal for short listening distances, they offer fast transients with added bass extension.



Two18
These reference monitors has become the trusted choice for world’s top engineers. They combine pinpoint imaging, phase-accuracy and depth information, which is second to none.



One25A
A 3-way monitor true to Amphion’s core strengths of advanced acoustic design, refined signal path, and high resolution - enhanced with the benefits of active design without any of the downsides.



Power amplifiers — Optimizing cost / performance

Longevity and high cost/performance ratio are an integral part of Amphion's philosophy. Instead of focusing on separate single products, the emphasis is on modular and system-centric approach. Amphion amplifiers deliver rock-solid control as well as tight, fast, and high-resolving power to get maximum performance from monitors. To reach the required sonic

character, an in-house designed buffer complements the merits of the latest Class-D technology. The buffer stage improves the impedance characteristics and cohesion between the channels, so that all channels can form an immaculate sound-field, where even the smallest spatial details can be noticed.



Amp700
700W per channel for excellent control and high resolution across the whole frequency spectrum. A perfect partner for all Amphion and other passive monitors. Commonly used for LCR channels.



Amp400.8
410W per channel for fast, controlled, and low distortion power for multichannel applications. A perfect partner for all Amphion and other passive monitors. Commonly used for surround.



Amp400.12
410W per channel for fast, controlled, and low distortion power for multichannel applications. A perfect partner for all Amphion and other passive monitors. Commonly used for full system.

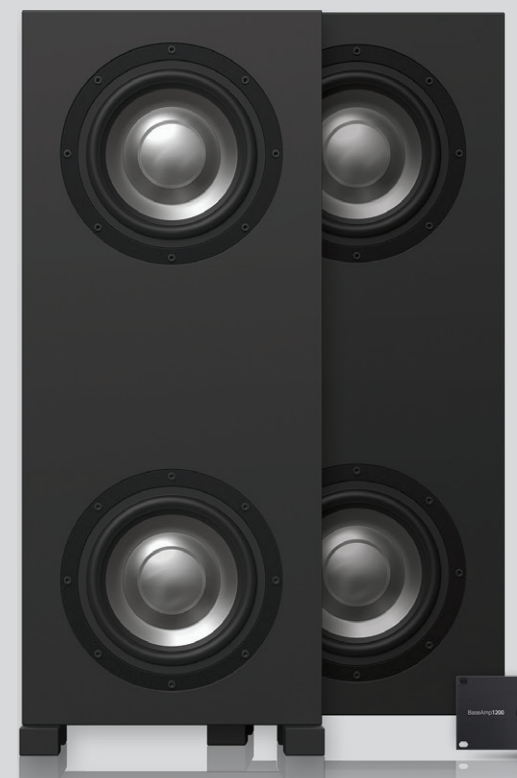
Base systems — Elevate your monitors

Since the introduction of first Base extension system in 2015, Amphion has insisted that stereo separation must be kept also for the lowest frequencies. What is valid for a 2-channel, is equally valid for an immersive environment. Correctly-produced bass information not only improves channel separation, but also

contributes to three dimensionality - which is a fundamental building block to create natural immersion. In addition to elevating your two-way monitor into a cohesive 3-way full range system, Amphion base systems can be used for bass management or LFE duties.

FlexBase25 | FlexAmp1200

FlexBase25 is a single box, stereo bass system located between the monitors providing more headroom and midrange resolution due to more optimal driver performance. Commonly used in extension for LR or LFE channel.



BaseTwo25 | BaseAmp1200

BaseTwo25 is a state-of-the-art monitoring solution placed under each monitor as stands providing more headroom and midrange resolution due to more optimal driver performance. Commonly used in extension for LCR.



Mounting accessories — Safe & speedy installation

To ensure both safe and speedy installation, Amphion monitors can be equipped with an Amphion-specific adaptor, designed to connect securely to industry-leading Konig & Meyer mounting hardware. The adaptor is affixed directly to the cabinet via same secure connection points that are used to fasten the

binding posts to the cabinet. To ensure precise and vibration-free installation, the adaptor is made of heavy gauge, zero-flex steel. Detailed information, mounting advice, and instructions for professional installers are available on our Support pages.

Wall Mount

Applicable Models:
One12 (Oriented vertically or horizontally)
One15 (Oriented vertically or horizontally)

Parts:
Amphion Adaptor (Monitor/Mount interface)
3rd-Party Wall Mount (Konig & Meyer product)
K&M 24471-000-55



Wall Mount

Applicable Models:
One18 (Oriented vertically only)
Two15 (Oriented vertically only)
Two18 (Oriented vertically only)

Parts:
Amphion Adaptor (Monitor/Mount interface)
3rd-Party Wall Mount (Konig & Meyer product)
K&M 24481-000-55



Ceiling Mount

Applicable Models:
One12 (Oriented vertically or horizontally)
One15 (Oriented vertically or horizontally)
One18 (Oriented vertically only)

Parts:
Amphion Adaptor (Monitor/Mount interface)
3rd-Party Wall Mount (Konig & Meyer product)
K&M 24496-000-55





Connection charts

Amphion products are adaptable to the main Immersive Audio creating formats (depending on room size) eg. Dolby Atmos, 360 Reality Audio, DTS:X.

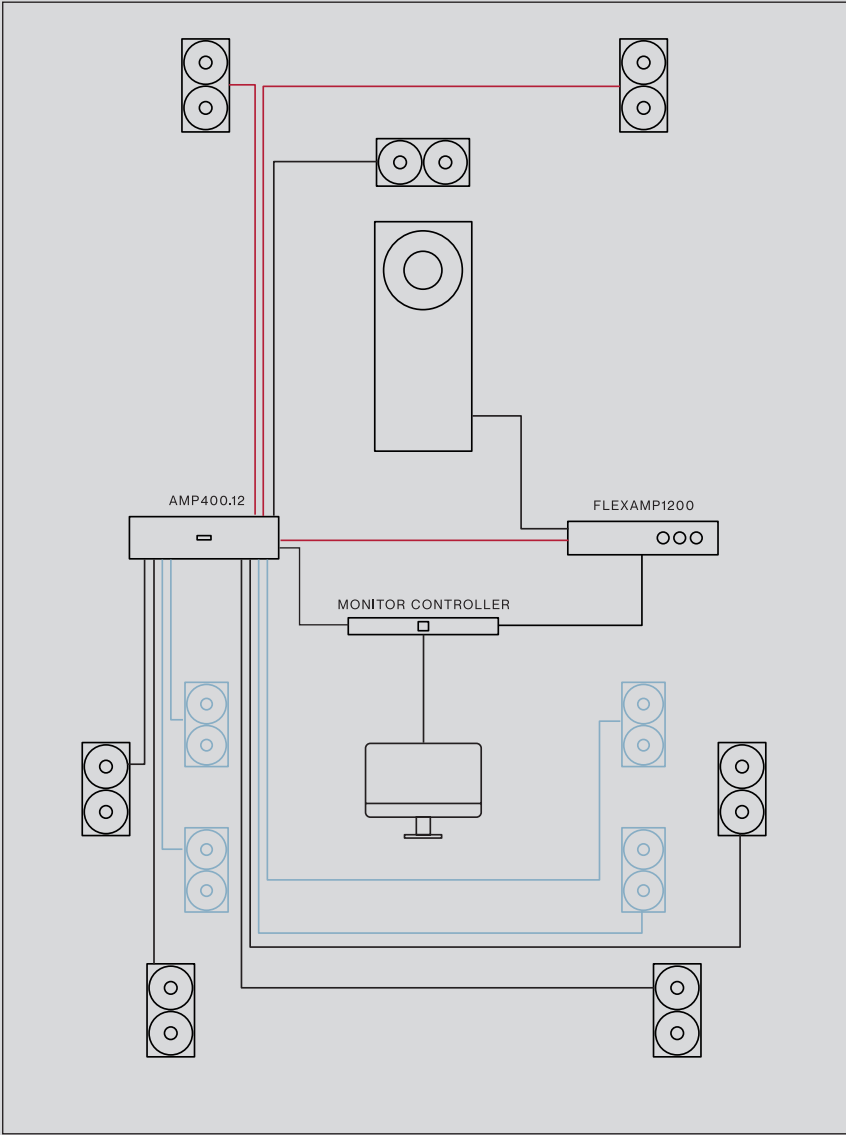
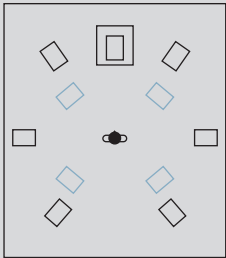
Configurations shown are examples with Bass Extension systems shown in sideview. Please contact Amphion HQ or your local partner to find the best solution for you and your room.

A
LCR
ALL MODELS

LFE
FLEXBASE25

OVERHEAD
ONE12
ONE15
ONE18

SURROUND
ALL MODELS

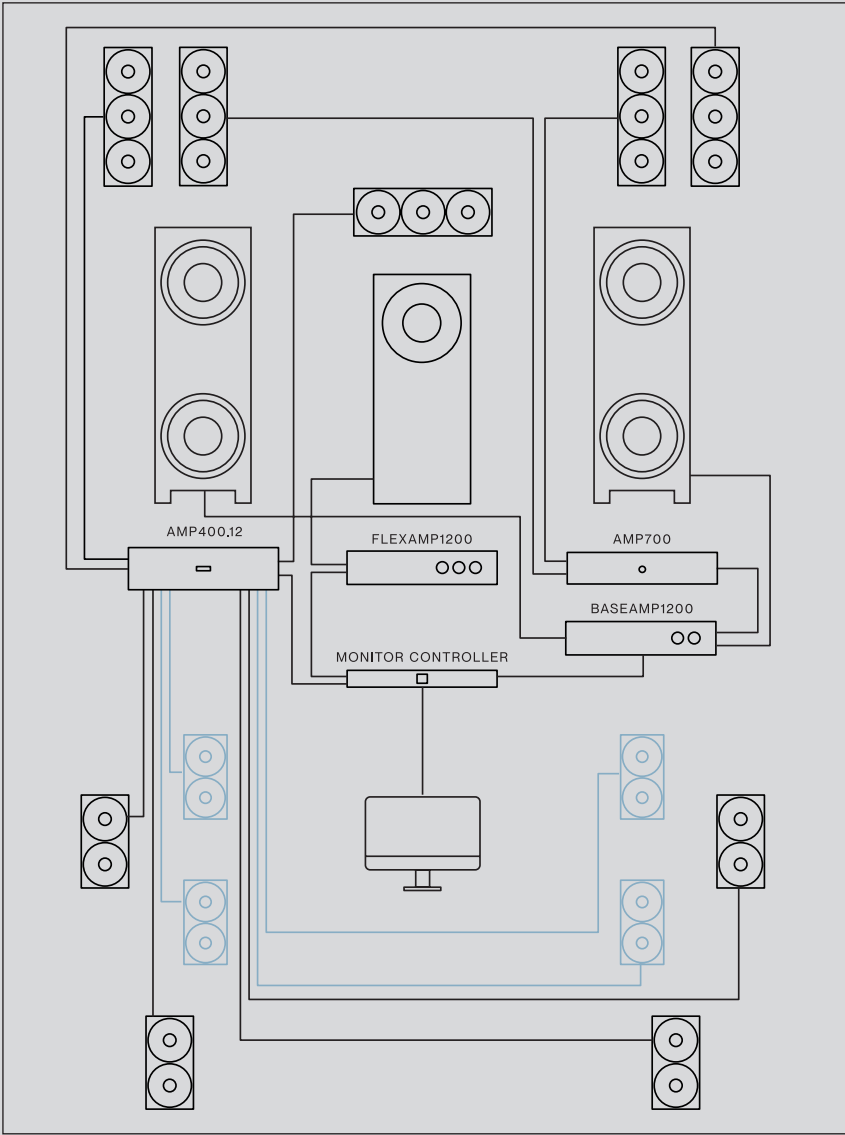
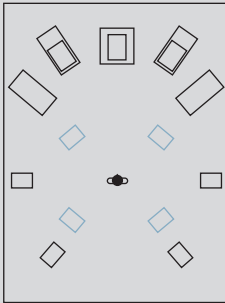


B
LCR
ALL MODELS

BASS EXTENSION / LFE
BASETWO25
FLEXBASE25

OVERHEAD
ONE12
ONE15
ONE18

SURROUND
ALL MODELS

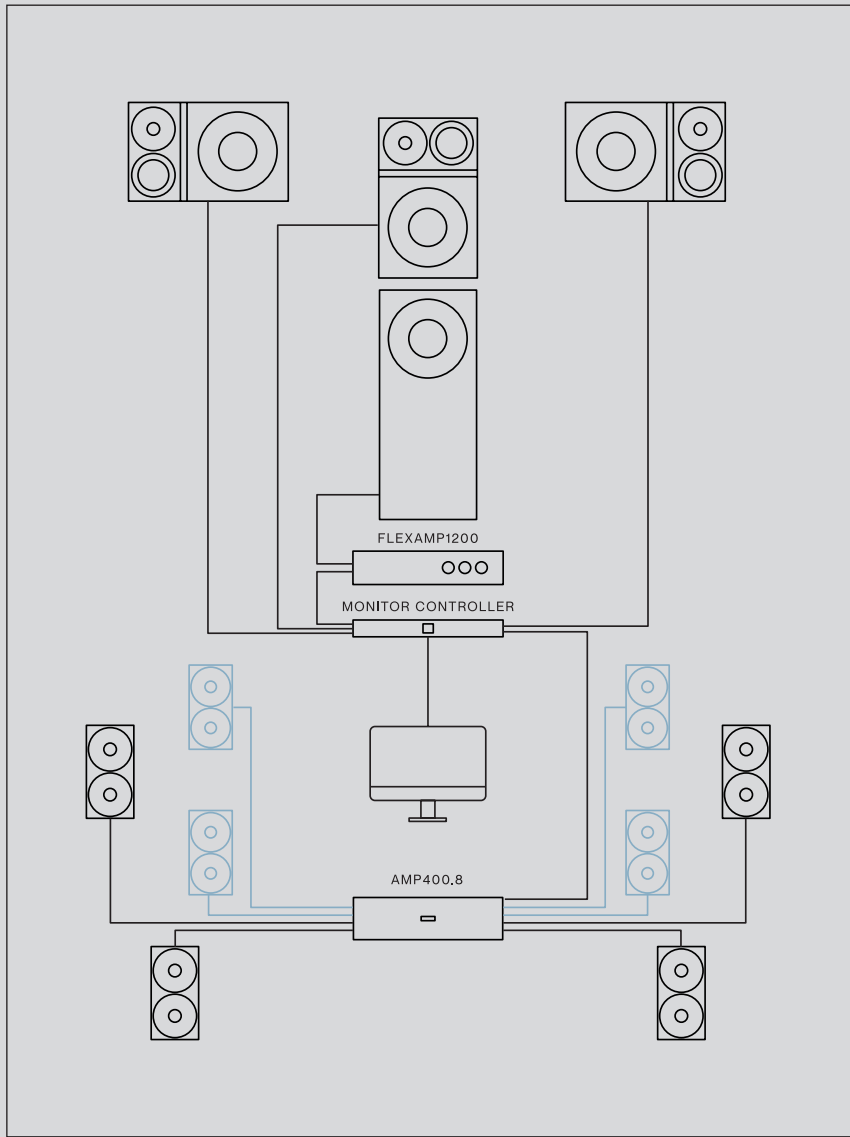
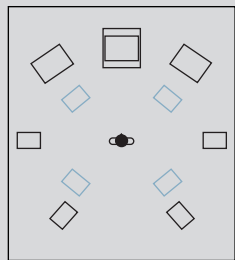


C
LCR
ONE25A

LFE
FLEXBASE25

OVERHEAD
ONE12
ONE15
ONE18

SURROUND
ALL MODELS

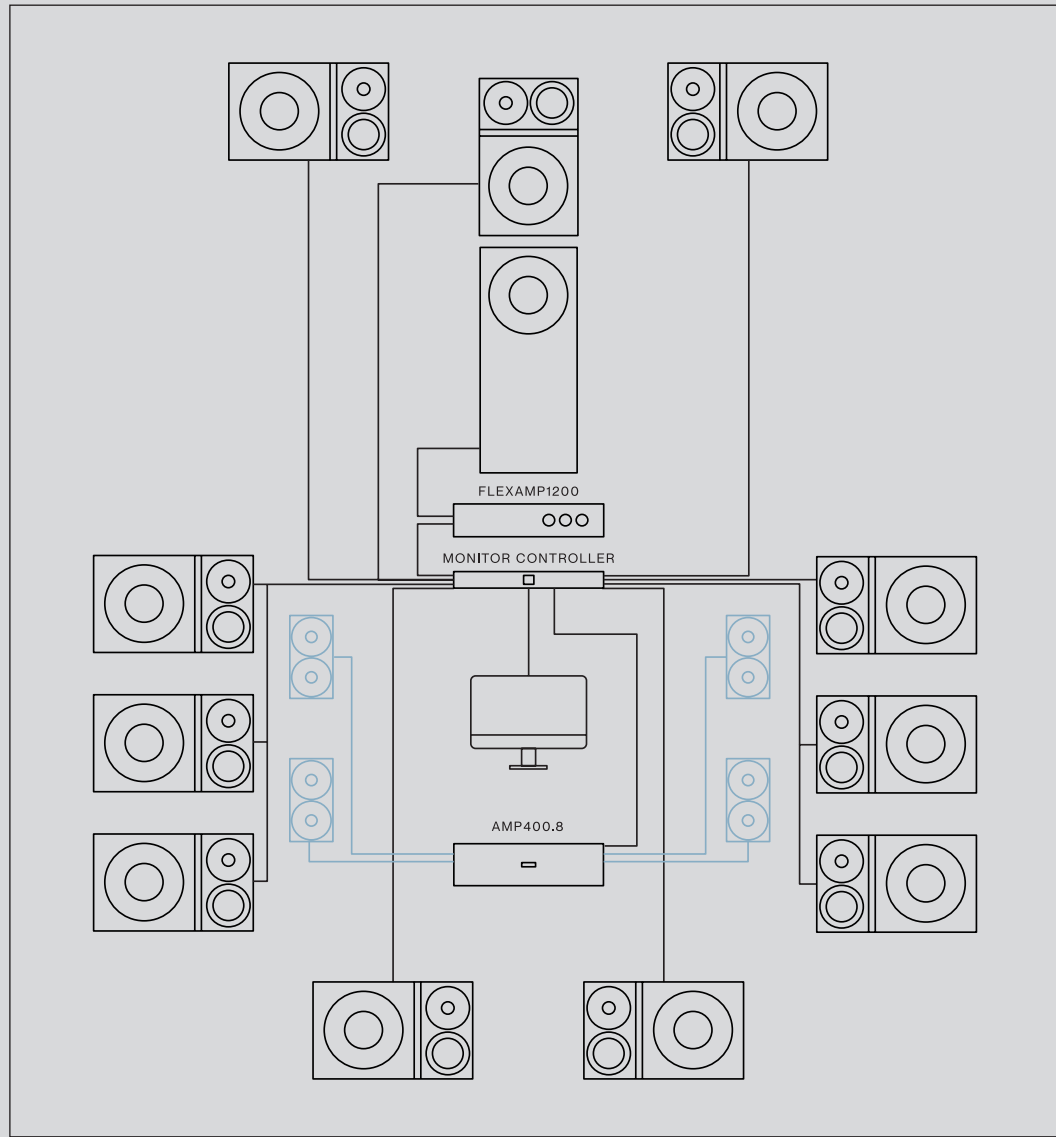
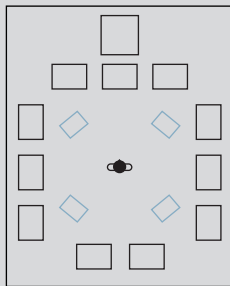


D
LCR
ONE25A

LFE
FLEXBASE25

OVERHEAD
ALL MODELS

SURROUND
ALL MODELS



“

There's nowhere to
hide in an Atmos mix,
so you need tools
that will give you a full
and honest picture of
everything.

Henkka Niemistö – Mastering engineer from Helsinki, Finland



beautifully immersive

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Amphion Loudspeakers



[amphion_loudspeakers](https://www.instagram.com/amphion_loudspeakers)



Amphion Loudspeakers