



# One25A

## Three-way Active Studio Monitor

Amphon One25A is a 3-way studio monitor based on Amphon's core strengths of advanced acoustic design, signal path purity, and revealing yet pleasing tonality, enhanced with the benefits of an active design.

An innovative sealed dual cabinet improves clarity of all frequencies by separating the midrange chamber from the hexagon-shaped bass enclosure. Plenty of amplifier headroom, an elegant simple signal path free of unnecessary DSP and AD/DA stages, and a protection limiter which is only in the signal path when needed, contribute to the highest level of immediacy and resolution.

To minimize the harmful interaction of drivers and electrical components, all electronics are housed outside in a solid, well-isolated Amp Pack, which can be easily separated from the enclosure for soffit-mounting applications.

### Technical specifications

Operating principle	Active, 3-way, sealed cabinet
Tweeter	25 mm / 1" titanium
Mid	15 cm / 5 1/4" aluminium
Bass	25 cm / 10" aluminium
Crossover point	100 Hz / 2000 Hz
Amplifier power	Bass 700 W Tweeter & Midrange 2 x 205W THD + N 0,002%
Max SPL	105 dB
Frequency response	22 – 55 000 Hz (-3dB)
Connections	Balanced XLR Input 1x Female XLR, pin 2-hot
Mains	230 V / 50 Hz or 115 V / 60 Hz (Factory preset)
Measurements (H x W x D)	316 x 510 x 487 mm
Weight	41 kg / 91 lb