

EDGE3i

HIGH PERFORMANCE PLASTER-UP-TO LOUDSPEAKER

DATASHEET Rev. 1.5 | 2-10-2025

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AMINA
IMMERSIVE INVISIBLE SOUND

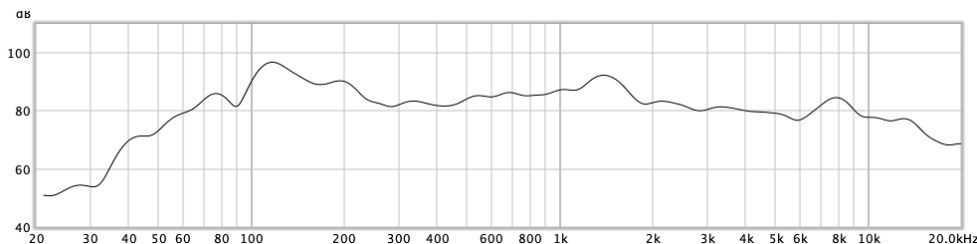
Product Description

Compact and discreet, the Edge 3i brings the warm, full-bodied tonality of the Edge series to installations where space is limited or where a cost-effective option is needed. Ideal for smaller rooms, guest spaces, or corridors, its reduced footprint allows it to fit between tighter stud and joist layouts while maintaining the same plaster-up-to integration and seamless finish as larger Edge models. Powered by Amina's proprietary exciter technology and supported by Optidrive®, Opti-damping®, Reduced Resonance Exciter® and ToneRelief® panel design, the Edge 3i delivers natural, engaging sound with the smooth frequency balance that defines the series. As part of a larger multi-room system, it ensures consistent voicing across all spaces while preserving architectural invisibility.

Example Applications

Medium-power residential/commercial distributed audio solutions and multi-channel surround sound systems when used with a subwoofer. Designed to be installed into dryline walls & ceilings, but may also be used as a post-plaster retrofit in applications with a plaster skim coat. Can be supplied with high-impedance 100/70V transformer.

Frequency Response



Specifications (Measured at 20°C)

Edge3i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	30W/60W
Sensitivity (@ 1m/2.83Vrms)	85dB SPL
Frequency response (-6dB)	60Hz - 13kHz
Usable frequency range (+/-10dB)	51Hz - 14.5kHz
Dispersion angle	180° x 180° at specified frequency range
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	400mm x 300mm x 30.7mm (15 ^{3/4} " x 11 ^{13/16} " x 1 ^{3/16} ")
Product weight	1kg (2lb 3oz)
Fixing requirements	Backbox CV300 or Mounting Blocks
In-line protection unit	Guardian 2/8/16
Manufacturer limited warranty	10 years

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