

EDGE7i

HIGH PERFORMANCE PLASTER-UP-TO LOUDSPEAKER

DATASHEET Rev. 1.6 | 2-10-2025

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AMINA

IMMERSIVE INVISIBLE SOUND

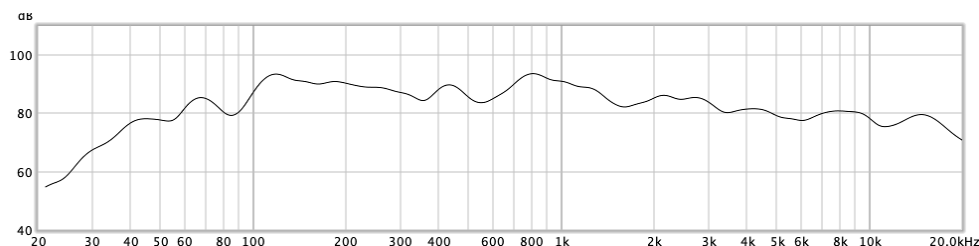
Product Description

The Edge 7i is the flagship of Amina's plaster-up-to Edge series, designed to deliver an engaging and impactful listening experience while remaining completely hidden within the architecture. Its raised 0.7mm ridge acts as a natural stop bead, enabling plaster finishes to feather seamlessly up to the surface for a flawless integration in taped-and-jointed wall or ceiling constructions. At its core, proprietary Amina exciters, combined with Optidrive®, Optidamping®, Reduced Resonance Exciter® and ToneRelief® panel technologies, provide the foundation for a dynamic, natural sound. The 7i is distinguished within the Edge range by its extended low-frequency reach, adding weight and authority to its inherently warm, balanced tonality. Powerful, musical, and architecturally discreet, the Edge 7i is the performance reference for projects that demand invisible loudspeakers with greater scale and presence.

Example Applications

High-power residential/commercial distributed audio solutions and multi-channel surround sound systems. 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, or behind acoustically transparent materials. Can be supplied with high-impedance 100/70V transformer.

Frequency Response



Specifications (Measured at 20°C)

Edge7i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	75W/150W
Sensitivity (1m/2.83Vrms)	86dB SPL
Frequency response (-6dB)	58Hz - 14.7kHz
Useable frequency range (+/-10dB)	39Hz - 17.5kHz
Dispersion angle	180° x 180° at specified frequency range
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	450mm x 345mm x 36mm (17 ³ / ₄ " x 13 ⁵ / ₈ " x 1 ⁷ / ₁₆ ")
Product weight	1.8kg (3lb 16oz)
Fixing requirements	Backbox CV345 or Mounting Blocks
In-line protection unit	Guardian 2/8/16
Manufacturer limited warranty	10 years

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