

EDGE5i

HIGH PERFORMANCE PLASTER-UP-TO LOUDSPEAKER

DATASHEET Rev. 1.6 | 2-10-2025

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AMINA

IMMERSIVE INVISIBLE SOUND

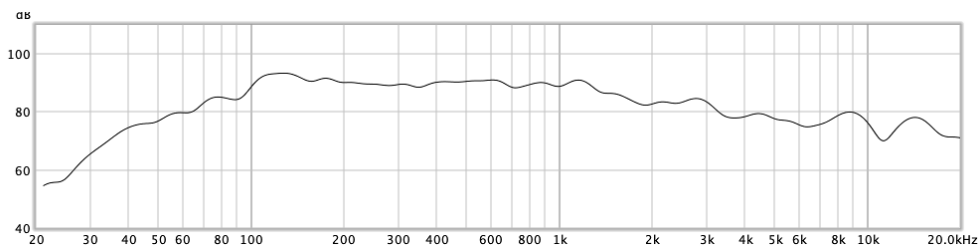
Product Description

The Edge 5i combines the characteristic warmth and presence of the Edge series with a format that makes it suitable for a wide variety of residential and commercial spaces. Built around the same plaster-up-to installation method, its integrated ridge detail ensures clean and consistent finishes within tape-and-joint wall or ceiling constructions. Using proprietary Amina exciter technology together with Optidrive®, Opti-damping®, Reduced Resonance Exciter® and ToneRelief® panel innovations, the Edge 5i achieves a smooth, natural frequency balance that favours warmth and musicality. Delivering an immersive listening experience that is both detailed and full-bodied, the Edge 5i is a versatile solution for projects requiring engaging, invisible audio without the deeper extension of the flagship model.

Example Applications

Medium-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. Can be supplied with high-impedance 100/70V transformer.

Frequency Response



Specifications (Measured at 20°C)

Edge5i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	50W/100W
Sensitivity (1m/2.83Vrms)	86dB SPL
Frequency response (-6dB)	60Hz - 14kHz
Useable frequency range (+/-10dB)	48Hz - 16kHz
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	1.3kg (2lb 14oz)
Fixing requirements	Backbox CV345 or Mounting Blocks
In-line protection unit	Guardian 2/8/16
Manufacturer limited warranty	10 years

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