

Edge5i

High performance plaster-up-to loudspeaker

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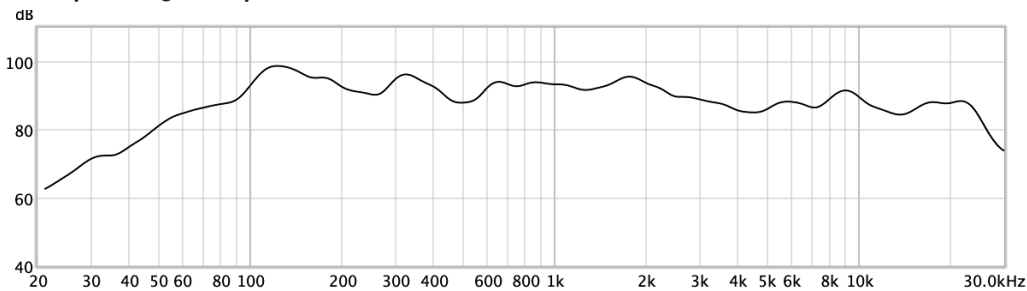
Product Description

First launched in 2017, the award-winning Edge series plaster-up-to invisible loudspeakers have become synonymous with low frequency impact and a truly engaging listening experience. The 'i' update to the Edge5 provides significant acoustic upgrades with the addition of a proprietary high frequency transducer and ToneRelief® panel technology. When combined with Amina's patented Optidrive®, Optidamping® and Reduced Resonance Exciter® technology, the Edge5i's high frequency performance extends well into the ultrasonic region, and further improves low frequency extension and linearity throughout the frequency range. Please note the Edge5i loudspeaker's *impedance has been reduced to 4 ohms*.

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

Edge5i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	50 W/100 W
Sensitivity	90dB SPL 1m/2.83Vrms
Frequency response	55Hz - 26kHz (-6db)
Dispersion angle	180° x 180° at all frequencies
Electrical connection	Selection of terminals (14-16 AWG)
Dimensions	450mm x 345mm x 36mm
Product weight	1.3Kg
Fixing requirements	Backbox CV345 or Mounting Blocks
In-line protection unit	APU150C_2, APU-RS8iC or APU-RS16iC
Manufacturer limited residential warranty	10 years

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