

EDGE3i

HIGH PERFORMANCE PLASTER-UP-TO LOUDSPEAKER

DATASHEET Rev. 1.4 | 30-10-2023 | E&OE



AMINA
IMMERSIVE INVISIBLE SOUND

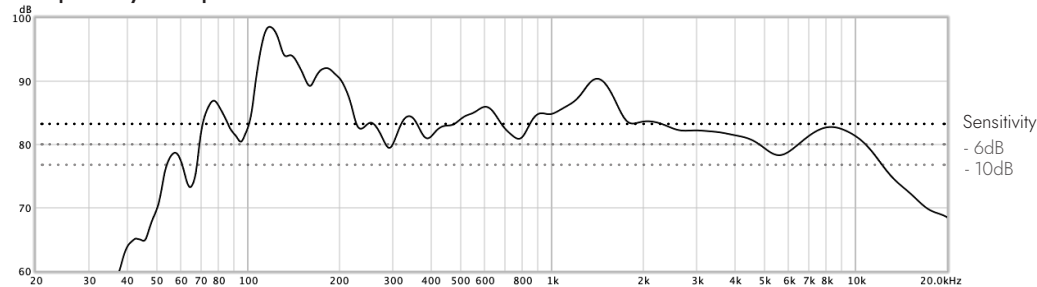
Product Description

First launched in 2017, the award-winning high-sensitivity Edge series of plaster-up-to invisible loudspeakers have become synonymous with low frequency impact and a truly engaging listening experience. The 'i' update provides significant acoustic upgrades with the introduction of brand new proprietary high frequency transducers. Packaged into a smaller footprint and using the same tapered perimeter glass resin core as the larger Edge5i and Edge7i loudspeakers, the Edge3i provides exceptional performance at a cost-efficient price point. Designed for installation into dryline walls and ceilings as well as a retrofit into plaster finished surfaces.

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

Edge3i

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	30W/60W
Sensitivity (@ 1m/2.83Vrms)	86dB SPL
Frequency response (-6dB)	68Hz - 12kHz
Usable frequency range (+/-10dB)	65Hz - 13kHz
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	APUi30C, APU-RS8iC, APU-RS16iC or The Guardian Active Protection
Manufacturer limited warranty	10 years

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