

ICPLUS series

IC6+ IC8+
in-ceiling range

in-ceiling / in-wall speakers

The ICPLUS series of in-ceiling speakers from ECLER integrates a careful selection of components in a design that provides high quality sound and fast installation, using a minimum of tools.

For maximum flexibility and adaptability to multiple installation profiles, the series has a metal back can and a 100V line transformer, both optional.

The ICPLUS series consists of 2 models: IC6+ and IC8+.

Key features

- High quality in-ceiling 2-way speaker
- Kevlar® woofer
- Silk dome (ACCW) tweeter, ± 15° tiltable
- NBR suspension and neodymium magnet
- Light construction in 4 mechanical bodies
- Fast installation system in 3 steps (frame-speaker-grill) using a minimum of tools and integrating an automatic safety pin
- Aluminium front grill
- Optional metal back can
- Optional 100 V line transformer
- Two available models:
 - **IC6PLUS:** 6" woofer + 1" tweeter. 75 W RMS
 - **IC8PLUS:** 8" woofer + 1" tweeter. 100 W RMS



IC6+



IC8+



IC6PLUSBCAN and IC8PLUSBCAN
optional back cans



IC6PLUSR and IC8PLUSR
optional transformers

Tech. Characteristics	IC6+	IC8+
Nominal impedance	8Ω	8Ω
RMS power	75 W	100 W
Frequency response (-6dB)	65 Hz - 22 kHz	50 Hz - 22 kHz
Sensitivity 1W/1m	86 dB	90 dB
External diameter	270 mm	310 mm
Internal diameter	224.5 mm	264.5 mm
Recommended cut out diameter	227 mm	267 mm
Required depth	105 mm	120 mm
Weight	1.5 kg	2 kg

Recommended amplification

- DPA, XPA and XLA series
- AMPACK series
- PKUB and AMI2-70 self-powered mixers
- MPA-R multi-channel amplifiers line (low impedance or high impedance with DLA adapters)
- NZA multi-channel amplifiers with built-in DSP and remote Ethernet management (low impedance)
- HZA multi-channel 100 V line amplifiers
- Enviro modular system (100 V line)

Applications

High quality speech and music playback in:

- Corporate and residential buildings
- Commercial premises
- Leisure centres
- Sound reinforcement in clubs, bars, etc.
- Health and sports centres
- Meeting and conference rooms
- 5.1 and 7.1 surround systems
- Auditoriums, museums