SPK1-C650T-WH

6.5” IN-CEILING SPEAKER WITH TRANSFORMER TAP AND WHITE MAGNETIC GRILLE

The SPK1-C650T-WH is a cost efficient in-ceiling speaker designed for a wide range of applications. With a frequency response of 65 Hz - 20 kHz (-10 dB) and a maximum SPL of 105 dB, it is well suited for speech and background music in facilities such as hotels, restaurants, retail stores and schools.

The speaker features a 6.5” polypropylene cone driver and a 0.5” mylar dome tweeter. It supports both 8 Ohm and 70V/100V operations, with taps ranging from 1.25W to 15W.

A cardboard cutout template is included in the box, and spring clamp doglegs provide a quick and easy installation. The off-white magnetic grille is designed to blend in with common ceiling interior, giving the installation a discrete and sleek look.

With a weight of only 1.25 kg, the speaker can be directly mounted in ceiling tiles without risk of any visible sagging. Furthermore, the shallow profile of 103mm should make it a great fit in tight installations.

### SPECIFICATIONS

**GENERAL**

RMS Power: 50W
Impedance: 8 Ω (in low-impedance setting)
Sensitivity (1m/W): 88dB
Max SPL (1m): 105dB (low-impedance)*
Frequency Range (-10dB): 65Hz-20kHz
Woofers Type: 6.5” Polypropylene cone with rubber edge
Tweeter Type: 0.5”(13mm) Mylar dome tweeter
Crossover Slope: 6dB/Octave
Dimension: Ø227x103mm
Cutout Size: Ø210mm
Ceiling Thickness: Dog-ears can support up to 30mm ceiling thickness
Net Weight: 1.25 kg
Grille: Magnetic round grille
Color: White
Transformer: Knob Style
  70V: 1.25W-2.5W-5W-10W & 8Ω
  100V: 2.5W-5W-10W-15W & 8Ω
Safety Compliance: CE
Environmental Compliance: RoHS, WEEE
Warranty: Limited 5 years warranty

* Half-space

### SPL vs Freq

![SPL vs Freq graph](image)

### TiGHT POLICY

**Faulty product - minimal down time.**

Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

**Your investment - built to last.**

All TiGHT AV products come with a five year limited warranty.