

# VCA8 VECTOR CEILING SPEAKER ARRAY



The VCA8 lay-in 2x2 drop tile ceiling speaker array greatly improves speech intelligibility and provides powerful crystal clear music reproduction with an outstanding 360° of seamlessly smooth coverage. The speaker can be installed in just minutes by simply removing one ceiling tile and laying-in the VCA8 into any standard drop ceiling tile grid system. The 8 ohm input is compatible with any commercial or stereo sound system.



**Cena:**

**Kategorie:** [Audio](#), [Instalacje AV](#), [Nagłośnienie kinowe](#),  
[Nagłośnienie obiektów](#)

## GALLERY IMAGES



## OPIS

**DROP INTO ANY 2X2 CEILING**

## **For Amazing 360° of Hemispheric Sound**

### **360° x 180° Coverage**

The Vector speakers' pyramid design fits into standard 2'x2' or 2'x4' ceiling tile grids, providing an amazing 360 degrees of hemispheric sound.

### **Powerful - 120W at 8Ω**

The 8 Ohm input is compatible with any commercial or stereo sound system.

### **Easy to install**

It takes just minutes to install, simply take out one ceiling tile and lay-in the VCA8 into any standard drop ceiling tile grid system.

### **3 - 6.5" Full Range Drivers**

Employs three 6.5" powerful transient response aluminum-woofer drivers that work in unison to produce a clean powerful dynamic sound.

### **Range of applications**

Ideal for office spaces, churches, retail stores, restaurants, schools, universities, and sound masking systems.

### **Fire retardant ABS housing**

The uniquely designed fire retardant ABS housing may be painted to match any décor.

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## The VCA8 Vector Ceiling Speaker

The VCA8 vector ceiling speaker array takes in-ceiling speaker performance to a whole new level. The Vector is an innovative speaker concept that meets the demanding needs of audio sound systems. The Vector speakers' pyramid design fits into standard 2'x2' or 2'x4' drop tile ceiling grids, providing an amazing 360 degrees of hemispheric sound. Vector ceiling speaker arrays are economical, quick to install and competitively priced, making them an excellent value. The VCA8 lay-in 2x2 drop tile ceiling speaker array has outstanding coverage, greatly improves speech intelligibility and has crystal clear music reproduction. It takes minutes to install, just remove one ceiling tile and lay in the VCA8 into any standard drop ceiling tile grid system. The 8 ohm input is compatible with any commercial or stereo sound system and offers outstanding performance and value making them ideal for classrooms, office spaces, conference rooms, teleconferencing applications, churches, retail stores, restaurants, schools, universities, and sound masking systems.

The Vector 2' x 2' lay-in ceiling speaker employs three powerful and stable 6.5" aluminum-woofer drivers with a very fast transient response. Working in unison these drivers produce a clean powerful dynamic sound. When designing the Vector the goal was to have the single most important feature at the forefront, good transient response ("dynamic contrast"). A transient is a sound of short duration, and good transient response can only be achieved if the speaker can deliver its output quickly and cleanly without smearing the original sound while being completely soundless immediately after. Transients contain the essentials of sound reproduction, they provide the sharp pop from a snare drum, the cutting edge of digital sound and the dynamics of the human voice. Larger 2-way cabinet loudspeaker systems offer a relatively slow transient response, and the small high-frequency horn tends to beam a narrow, blaring sound at the listener, the end result is a muddy or muffled sound. By replacing larger speakers with three 6" drivers we've increased the drivers' surface area while creating more of a punch and a tight, more focused low-end.

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## SPECIFICATIONS

**Power Handling:** 120 Watts

**Frequency Response:** 35 Hz - 20 kHz

**Sensitivity:** 92dB (half space)

**Impedance:** 8 Ohms

**Woofers:** 6.5" Aluminum

**Dispersion:** 180 x 360 Degrees (hemispherical)

**Driver Complement:** Array of three full-range 6.5" drivers

**Dimensions:** 23.8" (603.3 mm) x 23.8" (603.3 mm) x 4.8" (120.3 mm)

**Net Weight:** 16 lbs (7.26 kg)

**Shipping Dimensions:** 28" (711 mm) x 28" (711 mm) x 9.3" (235 mm)

**Shipping Weight:** 18 lbs (8.16 kg)