



## Kin Architectural IC62

This is Totem's premium 6.5" in-ceiling speaker in the Kin Architectural series. Totem exclusive MHEX woofers in cast baskets and a 1" ceramic dome tweeter in a pivoting faceplate combine for very dynamic ability and a truly full range frequency response. Totem's signature phase linearity and enormous dispersion allow for easy placement and room filling sound. All Kin Architectural models have stainless steel, magnetic grilles and hardware so it is weather resistant and versatile.

### MHEX Woofer



Composed of multiple layers of phenolic honeycomb and woven synthetics, MHEX woofers are extremely strong and light. They can handle a lot power and produce powerful yet controlled bass.

### Cast Frames



Tremendously strong, resistant to distortion causing resonances and the manufacturing process permits larger, stronger driver components to be used.

### 1" Ceramic coated aluminum dome tweeter



An aluminum dome receives a ceramic coating that improves the stiffness and damping characteristics for the most natural, distortion-free sound.



### Low Volume Intelligibility Switch

Fine tunes the output at low listening levels to improve the clarity of vocals and maintain bass response normally lost at low volume.



**Unified Framework Shield** is a ribbed, connected cover that protects the speaker from material within walls and ceilings during the

installation process and reinforces the rigidity of the framework to eliminate resonance.



**Pivoting tweeter faceplate** aims the directional high frequencies towards the listening area.

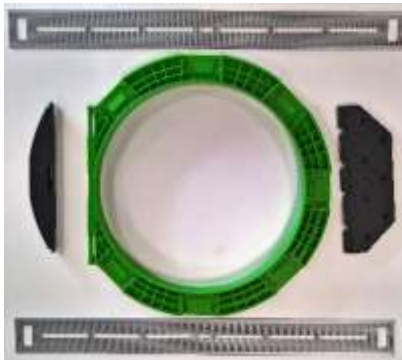


## Specifications

Model:	IC62	
Design:	6.5" In-Ceiling	245.1mm/9.65"
Frequency Response:	46 Hz - 30 kHz ± 3 dB	
Recommended Power:	20-110 W	
Woofers:	6.5" MHEX Phenolic Honeycomb Woven Hybrid woofer	
Tweeter:	1" Ceramic coated aluminum dome tweeter	
Impedance:	8 ohm	
Sensitivity dB @1W-1M	90dB	
Dimensions (r x d):	245.1 x 119.7mm / 9.65 x 4.7"	119.7mm/4.7"
	With Back Can: 157mm / 6.19"	
Cutout	213mm / 8.38"	
Grille type:	Magnetic, paintable, virtually bezel-less white metal	
Accessories/Options	Pre-construction brackets, square grilles, back can	
Speaker Terminals:	Spring loaded Gold Plated	
Speaker Wire:	Accepts up to 12 gauge	
Dispersion pattern:	75 degrees	



## Accessories



The **PCK6C** color coded preconstruction kit is equipped with joist brackets that allows speakers to be installed in a perfect line simply and flawlessly, and multiple points to connect the wings guarantees that contact with drywall is always within access.



The **ABC6** Acoustic Back Can reduces sound from penetrating adjacent rooms by 24dB. It also protects the components from materials, dirt, and dust that can cause damage and degrade performance. Acoustic Back Cans greatly improves the weather resistance of all kin Architectural speakers.



The **SGK6** Square Grille Kit complete the lineup and permits cosmetic finishing touches to match fixtures, HVAC accessories, and suit personal design tastes.





## Kin Architectural IC82

The Totem Acoustic IC82 is the flagship of the Architectural series. It's equipped with an 8" Kin-exclusive MHEX Phenolic Honeycomb Woven Hybrid woofer in a cast basket, a 1" Ceramic coated aluminum dome tweeter, and most importantly, Totem's signature phase linearity and enormous dispersion. It's the best option for larger rooms and powerful systems, and epitomizes the series' ability to convert a silent room into a prime listening area, indoor or out.

### MHEX Woofer



Composed of multiple layers of phenolic honeycomb and woven synthetics, MHEX woofers are extremely strong and light. They can handle a lot of power and produce powerful yet controlled bass.

### Cast Frames



Tremendously strong, resistant to distortion causing resonances and the manufacturing process permits larger, stronger driver components to be used.

### 1" Ceramic coated aluminum dome tweeter



An aluminum dome receives a ceramic coating that improves the stiffness and damping characteristics for the most natural, distortion-free sound.



### Low Volume Intelligibility Switch

Fine tunes the output at low listening levels to improve the clarity of vocals and maintain bass response normally lost at low volume.



**Unified Framework Shield** is a ribbed, connected cover that protects the speaker from material within walls and ceilings during the installation process and reinforces the rigidity of the framework to eliminate resonance.



**Pivoting tweeter faceplate** aims the directional high frequencies towards the listening area.



## Specifications

Model:	IC82
Design:	8" In-Ceiling
Frequency Response:	38 Hz - 30 kHz ± 3 dB
Recommended Power:	20-150 W
Woofers:	8" MHEX Phenolic Honeycomb Woven Hybrid woofer
Tweeter:	1" Ceramic coated aluminum dome tweeter
Impedance:	8 ohm
Sensitivity dB @1W-1M	91dB
Dimensions (r x d):	282 x 129mm / 11.1 x 5.08" With Back Can: 167mm / 6.56"
Cutout	248mm / 9.77"
Grille type:	Magnetic, paintable, virtually bezel-less white metal
Accessories/Options	Pre-construction brackets, square grilles, back can
Speaker Terminals:	Spring loaded Gold Plated
Speaker Wire:	Accepts up to 12 gauge
Dispersion pattern:	75 degrees

282mm/11.1"



129mm/5.08"



167mm/6.56"



## Accessories



The **PCK8C** color coded preconstruction kit is equipped with joist brackets that allows speakers to be installed in a perfect line simply and flawlessly, and multiple points to connect the wings guarantees that contact with drywall is always within access.



The **ABC8** Acoustic Back Can reduces sound from penetrating adjacent rooms by 24dB. It also protects the components from materials, dirt, and dust that can cause damage and degrade performance. Acoustic Back Cans greatly improves the weather resistance of all kin Architectural speakers.



The **SGK8** Square Grille Kit complete the lineup and permits cosmetic finishing touches to match fixtures, HVAC accessories, and suit personal design tastes.

