

ALTAVOCES DE LA SERIE TCi

CONTROL TOTAL, SONIDO PERSONALIZADO TOTAL



CATÁLOGO | DE LA SERIE

polkaudio®

TC265*i*, TC625*i*, TC65*i*

Combine y haga corresponder altavoces TC*i* con altavoces RT*i* de Polk Audio® para crear un sistema con voz correspondiente que produce un realismo multicanal sin los requisitos de espacio de los sistemas de altavoces tradicionales. Los altavoces TC*i* vienen afinados para el “bafle infinito” del espacio dentro de la pared, lo cual produce una extensión de bajos sorprendente en un altavoz empotrado en la pared. Los controles de panel frontal de fácil acceso adaptan el sonido a cualquier lugar de instalación.

- Conos de material compuesto de polímero para producir una respuesta amplia y tweeters dirigibles de 1 plg. para producir detalle de frecuencias altas y excelentes imágenes de sonido.
- La ventilación de bajos PowerPort® extiende la definición de bajos; la afinación de bafle infinito aprovecha la caja virtual del espacio dentro de la pared para producir un rendimiento superior (TC265*i* y TC65*i*).
- Conmutador de superficies limitadoras de sala que aplanan la respuesta en los lugares de instalación reflexivos; conmutador de nivel de tweeter que adapta las frecuencias altas a la acústica de la sala.
- Materiales durables y resistentes a la humedad, rejillas de aluminio y piezas inoxidables y resistentes a la corrosión, para que los altavoces se puedan instalar en baños, cocinas, saunas e incluso debajo de los aleros en ambientes exteriores.

TC265*i*

DIMENSIONES GENERALES:
20 3/16 PLG. DE ALTO X 8 1/2 PLG. DE ANCHO
(52.86 CM DE ALTO X 21.59 CM DE ANCHO)
RESPUESTA GENERAL DE FRECUENCIAS: 30 HZ A 27 KHZ

TC625*i*

DIMENSIONES GENERALES:
14 5/16 PLG. DE ALTO X 8 1/2 PLG. DE ANCHO
(36.35 CM DE ALTO X 21.59 CM DE ANCHO)
RESPUESTA GENERAL DE FRECUENCIAS: 35 HZ A 25 KHZ

TC65*i*

DIMENSIONES GENERALES:
14 5/16 PLG. DE ALTO X 8 1/2 PLG. DE ANCHO
(36.35 CM DE ALTO X 21.59 CM DE ANCHO)
RESPUESTA GENERAL DE FRECUENCIAS: 32 HZ A 27 KHZ

VEA LAS ESPECIFICACIONES PARA OBTENER INFORMACIÓN MÁS DETALLADA SOBRE EL PRODUCTO.

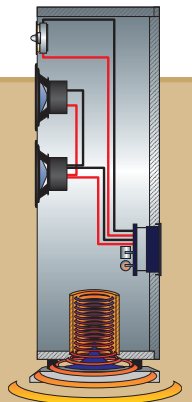
 BLANCO MATE (SE PUEDE PINTAR)

TC265*i*TC65*i*TC625*i*

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POWERPORT®

Polk Audio loudspeakers shatter the boundaries of bass response with patented PowerPort bass venting technology. Conventional ports have limitations: air turbulence at the mouth of the port can cause “port noise” and bass output losses of up to 3dB. (A loss of 3dB means that half of your amplifier power is being wasted on turbulence instead of bass!) The distinctive design of the Polk Audio PowerPort gradually slows air exiting the port, vastly reducing turbulence, port noise and energy loss. The result is bass that you will feel as well as hear; bass that reaches out, grabs you by the lapels and shakes you up—for a completely visceral and emotional movie and music experience. See more about PowerPort at www.polkaudio.com/catalog/technology/.



TC80i, TC620i, TC60i

Use round TCi Loudspeakers anywhere you need high performance sound but don't have the room or the desire for even the smallest of freestanding loudspeakers. TCi Loudspeakers are perfect for use in locations demanding extreme durability because they feature moisture resistant materials. The 15° driver offset (TC80i & TC60i) means more uniform coverage and better imaging; easily accessible user controls let you tailor the sound to your specific installation.

- Durable, moisture resistant materials—safe for use in kitchens or baths, even under roof eaves for stealthy outdoor audio applications.
- Dynamic Balance® polymer composite cone for smooth response and aimable silk dome tweeter for clear, detailed highs; 15° driver offset for better imaging (TC80i & TC60i).
- Paintable, powder-coated aluminum grille.
- Boundary Switch flattens response in reflective installation locations; tweeter level switch tailors highs to your room acoustics.
- Timbre-matched to the whole Polk Audio RTi Series of high performance loudspeakers, round TCi models make perfect “invisible” surround speakers.

TC80i

OVERALL DIMENSIONS:
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

TC620i

OVERALL DIMENSIONS:
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

TC60i

OVERALL DIMENSIONS:
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

SEE SPECIFICATIONS FOR MORE DETAILED PRODUCT INFORMATION.



MATTE WHITE (PAINTABLE)



TC80i



TC620i



TC60i

PERFORMANCE ENCLOSURE

Custom engineered Polk Audio Performance Enclosures offer the best possible sound quality with pre-construction and major renovation installations of Polk In-Wall Loudspeakers, especially LCi & TCi Series In-Wall & In-Ceiling models. They are “perfect-volume” cabinets that provide Polk LCi & TCi speakers with the ideal volume and internal damping material for optimum bass performance. Constructed of rigid MDF and extensively braced to ensure that all of the speaker's energy works to produce tight, clean, low distortion bass, Polk Performance Enclosures guarantee the most consistent, dynamic, full-spectrum sound, with superior bass extension and superior room-to-room sound isolation. See more about Polk Performance Enclosures at www.polkaudio.com/catalog/technology/.



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CUSTOM INSTALL LOUDSPEAKERS

	TC265i	TC65i	TC625i
Driver Complement	1 - 6 1/2" (16.51cm) Dynamic Balance midrange driver, 1 - 6 1/2" (16.51cm) Dynamic Balance woofer driver, 1 - 1" (2.5cm) Silk Polymer composite dome/ball & socket tweeter	1 - 6 1/2" (16.51cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.51cm) Dynamic Balance polymer composite cone driver, 1 - 3/4" (1.91cm) silk dome tweeter
Shape	rectangle	rectangle	rectangle
Frequency Response: Overall / -3dB Limits	30Hz - 27kHz / 45Hz - 25kHz	32Hz - 27kHz / 50Hz - 25kHz	35Hz - 25kHz / 50Hz - 23kHz
Impedance	compatible with 8 Ohms	compatible with 8 Ohms	compatible with 8 Ohms
Recommended Amplification	10 - 200 Watts / channel	10 - 125 Watts / channel	20 - 100 Watts / channel
Efficiency	91dB	90dB	89dB
Available Finish	matte white (paintable)	matte white (paintable)	matte white (paintable)
Product Weight / Shipping Weight	7.1 lbs each / 9.70 lbs each 3.2 kg each / 4.4 kg each	3.85 lbs each / 5.65 lbs each 1.85 kg each / 2.56 kg each	3.45 lbs each / 5 lbs each 1.56 kg each / 2.27 kg each
Overall Dimensions (Depth measured from the deepest component to the back of the baffle)	20 13/16" H x 8 1/2" W x 3 1/2"D (52.86cm H x 21.59cm W x 8.89cm D)	14 5/16" H x 8 1/2" W x 3 3/16"D (36.35cm H x 21.59cm W x 8.096cm D)	14 5/16" H x 8 1/2" W x 3 3/16"D (36.35cm H x 21.59cm W x 8.1cm D)
Depth Assuming 1/2" Drywall	3" (7.6cm)	2 11/16" (6.83cm)	2 11/16" (6.83cm)
Cutout Dimensions	19 3/16" H x 7 1/4" W (48.7cm H x 18.4cm W)	12 3/4" H x 7 1/4" W (32.38cm H x 18.41cm W)	12 3/4" H x 7 1/4" W (32.38cm H x 18.41cm W)
Features	PowerPort®, User Controls	PowerPort®, User Controls	Aimable Tweeter, Rotating Cam Install

CUSTOM INSTALL LOUDSPEAKERS

	TC80i	TC60i	TC620i
Driver Complement	1 - 8" (20.3cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.5cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.5cm) Dynamic Balance polymer composite cone driver, 1 - 3/4" (1.91cm) silk dome tweeter
Shape	round	round	round
Frequency Response: Overall / -3dB Limits	30Hz - 27kHz / 45Hz - 25kHz	32Hz - 27kHz / 50Hz - 25kHz	35Hz - 25kHz / 50Hz - 23kHz
Impedance	compatible with 8 Ohms	compatible with 8 Ohms	compatible with 8 Ohms
Recommended Amplification	10 - 125 Watts / channel	10 - 125 Watts / channel	20 - 100 Watts / channel
Efficiency	90dB	90dB	89dB
Available Finish	matte white (paintable)	matte white (paintable)	matte white (paintable)
Product Weight / Shipping Weight	3.5 lbs each / 5.35 lbs each 1.6 kg each / 2.43 kg each	3.5 lbs each / 5.15 lbs each 1.6 kg each / 2.34 kg each	3.25 lbs each / 5 lbs each 1.47 kg each / 2.27 kg each
Overall Dimensions	10 5/8" Diameter x 5 5/16" Depth (26.99cm Diameter x 13.5cm Depth)	9 5/16" Diameter x 5 1/16" Depth (23.65cm Diameter x 12.9cm Depth)	9 5/16" Diameter x 4 1/8" Depth (23.65cm Diameter x 10.48cm Depth)
Depth Assuming 1/2" Drywall	4 13/16" (12.2cm)	4 9/16" (11.6cm)	3 5/8" (9.21cm)
Cutout Dimensions	9 3/8" Diameter (23.81cm)	8 3/16" Diameter (20.8cm)	8 3/16" Diameter (20.8cm)
Features	15° Driver Offset, User Controls	15° Driver Offset, User Controls	Aimable Tweeter, Rotating Cam Install

We're fanatics when it comes to providing you useful, accurate information that can help you evaluate our products. But as we all know, we live in an imperfect world. At least some of us do. That's why performance specifications and product dimensions are subject to change without notice. For the most current specifications see our website, www.polkaudio.com/home.

Polk Audio is a Directed Electronics company which trades on NASDAQ under the symbol DEIX. Investor information can be found at <http://investor.directed.com>.

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