

# Preference<sup>®</sup>

# framed series

Limita

Every Preference model loudspeaker is "timbre-matched" ensuring sonic uniformity throughout the line. This means all models have been carefully engineered to have a family sound; this is also referred to as "voice matching".

Certain fine loudspeakers in the audio industry become benchmarks of sound quality or reference standards by which authoritative industry experts judge all others.

FEATURES	K-825	K-625	K-82	
Wooven Kevlar® woofer with butyl rubber surround	8" 2-way	6-1/2" 2-way	8" 2-way	Woofer Size
Tetoron® soft dome pivoting tweeters	1"	1"	(2) 3/4"	Tweeter Size
Single Point Stereo Dual Voice Coil			V	
High temperature Polyimide voice coils	J			
Frame and Grilles may be painted to match mounting surface	<b>V</b>		<b>V</b>	
High-grade crossovers	V			
Dog Ear Mounting System	V			
Baffle Mounted MF & HF EQ switches				
SPECIFICATIONS				
Frequency Response	35-21	42 - 21	35 - 21	kHz $\pm$ 3 dB
Power Handling	60/120	50/100	60 / 120	watts nom. / max.
Sensitivity	91	90	91	dB 1 watt / 1 meter
Impedance	8	8	8	ohms nominal
Sold and shipped in Pairs or Individually	pairs	pairs	individually	
Overall Dimensions	9-3/4"	8-3/8"	9-3/4"	diameter
Cut-Out Dimensions	8-5/8"	7-3/8"	8-5/8"	diameter
Loudspeaker Depth	3-3/8"	2-7/8"	3-3/8"	depth
				View the



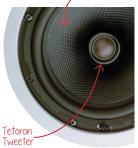
optional pre-construction bracket & vapor dome (775) 355-0405 + Fax: (775) 355-0646 www.preference-audio.com + *info@preference-audio.com* Product materials & specifications are subject to change / improvement





*Preference* Product Line:

#### ✓ Kevlar Woofer

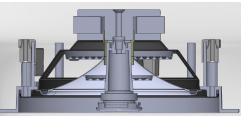


## **KEVLAR®** and **TETORON™** DRIVER TECHNOLOGY

Kevlar woofers and Tetoron tweeters help give Preference loudspeakers a lush musical sound that is rich and powerful. Extremely durable and strong, Preference speakers come with a Limited Lifetime Warranty and withstand the test of time.

# **FAR-FORWARD DESIGN**

Preference loudspeakers are designed to have the woofer mounted as close to the grille as possible, helping the woofer & tweeter avoid being "swallowed up" by the baffle mounting, and creating more open and airy sound for every seating location.



#### **FRONT-MOUNTED DRIVERS**

Preference woofers are mounted from the front on ALL our round models, reducing the footprint by more than 1 inch, and yielding one of the smallest footprints in the industry. Less real estate on the ceiling or wall means less obtrusive installations.

# **1** ANTI-VIBRATION MOTOR BOOT

Preference speakers are capable of a great deal of energy output in the lower frequency ranges. The custom-tooled motor boot on the woofer's magnet assembly helps damp extraneous energy and enables the Preference line to play loud, clean, and clear.

# **2** MULTI-ORDER CROSSOVER DESIGN

Preference speakers' multi-order crossover networks seamlessly blend the drivers and optimize off-axis performance. Customers don't stand under the ceiling speaker and listen to music, but constantly move around. Preference speakers reproduce music accurately over the widest area, creating great sound throughout the home.

# **OPOLYPROPYLENE CAPACITORS in the PREFERENCE CROSSOVERS**

Preference speaker crossovers use polypropylene capacitors in all critical signal areas for the best musical performance. Large electrolytic capacitors are used for long life only where polypropylene is impractical.

## **GOLD-PLATED CONNECTORS with HIGH-FORCE SPRINGS**

Preference speakers have gold-plated connectors with high-force springs

exerting constant pressure for solid, durable connections that get tighter over time with even the largest gauge wire.

## **IARGE GAUGE WIRE**

And speaking of wire, Preference speakers are built with beefy, 14 gauge wire connections to reproduce as much musical detail as possible throughout the frequency range.

# **O FR-4 FIBERGLASS PC BOARDS**

Preference speakers are built with durable, high-quality FR-4 fiberglass PC boards for the crossover platform to solidly support the crossover components and input terminals.

# HIGH-ACCURACY FREQUENCY CONTOUR SWITCHES

All Preference speakers (except Single-Point) come with tweeter and mid-range switches to fine-tune high and mid frequency performance. Installers can easily adjust each speaker to the room characteristics.

# **CONSTANT COLOR BACKGROUND**

Preference speakers are designed with "constant color background" and avoid flashy cones, glitzy tweeters & bling, producing a smooth consistent background that gives the grille a uniform look.

# **EASY PAINTING**

The perforated grilles are easy to paint with ordinary fast-dry spray paint. For a custom finish, color and sheen matched spray paints are available through Preference Audio and My Perfect Color<sup>®</sup>.



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