

# PRO-6502-W



## SILK DOME TWEETER

The silk dome high frequency driver of the 6000 series offers all of the benefits of the titanium counterparts of the 4000 series with a noticeably smoother, more balanced reproduction, particularly in the upper vocal range of 2kHz - 8Khz. This results in a warm, natural, and lifelike sound while still displaying the exceptional dynamics and power inherent in a Klipsch speaker.

## HONEYCOMB FIBERGLASS WOOFERS

The honeycomb fiberglass woofers of the 6000 series offer an extension of the woven construction - exceptionally low distortion and breakup characteristics while offering superior efficiency over heavier, more traditional cone materials - while offering superior linearity and damping characteristics for warm, balanced, natural low frequency reproduction.

## CONTROLLED DISPERSION TECHNOLOGY® (CDT)

Klipsch's CDT technology allows for easy and expansive positioning of high frequency and mid frequency drivers, allowing for aimable, on-axis response from an architectural speaker.

## ADJUSTABLE TWEETER AND IMPEDANCE SWITCHES

Featuring a 2-position impedance switch and a 3-position tweeter level adjustment enables you to match your musical preferences and system requirements.

## EDGE-TO-EDGE GRILL

Covering the whole of the speaker makes painting the product both simpler and quicker. Premium Neodymium magnets make it easy to install and remove and ensure a secure and flush fit without any moving parts. The flat grill allows better harmonization with today's modern interior designs and disappear into the background, enabling sound to take center stage.

## SEAMLESS HIGH PERFORMANCE

The Klipsch Professional Series introduces a new line of high-performance architectural speakers unlike any you've heard before. Superior acoustic technology makes the Professional Series the most dynamic, powerful, direct-radiating speakers available.

## SPECIFICATIONS

|                            |  |
|----------------------------|--|
| SYSTEM                     | 2-way In-wall                                  |
| FREQUENCY RESPONSE         | 75Hz - 22kHz                                   |
| POWER HANDLING (Cont/Peak) | 60W/120W                                       |
| IMPEDANCE                  | 4 - 8 Ohms switchable                          |
| HIGH FREQUENCY DRIVER      | 1" Silk Dome Tweeter                           |
| LOW FREQUENCY DRIVER       | Two 5.5" Honeycomb Fiberglass Woofers          |
| HOLE DIMENSION             | 14.3"(362mm) H x 6.9"(174mm) W x 3.7"(94mm) D  |
| DIMENSIONS                 | 15.6"(395mm) H x 8.0"(204mm) W x 4.1"(104mm) D |
| BACK BOX SIZE              | 1100 in <sup>3</sup>                           |
| WEIGHT                     | 6.4 lbs (2.9kg)                                |
| FINISH                     | White (paintable)                              |