

R-2650-W II



UPDATED WITH A NEW LOW-PROFILE DESIGN

The Klipsch R-2650-W II maintains the core technology use of a high-quality 1" Silk Dome tweeter combined with a 6.5" Polypropylene woofer in a 2-way design. Now with a new low-profile, more elegant grille it continues as an excellent choice for everything from whole house audio to surround sound use.

NEW SLIMTRIM™ GRILLE

With an all new grille, the visible frame size is reduced by 90% and grille depth is reduced by 80% over the previous design, for a more edge-to-edge consistent look that blends in with the wall more attractively. The new aluminum, paintable, magnetic grille attaches tightly and securely with ease to virtually eliminate resonant distortion.

SILK DOME TWEETER WITH WAVEGUIDE

The 1" Silk Dome tweeter is housed in a waveguide to reduce both wall reflections and diffraction off of the baffle, for cleaner sound with reduced distortion.

POLYPROPYLENE WOOFER

The solid woofer cone is designed for excellent bass reproduction.

FRONT IR KNOCKOUT

Allows installation of standard, .5" tube-type, IR repeater device.

SURE-GRIP MOUNTING DOGS

Provide even pressure against drywall for long-term installation reliability.

COMPATIBLE WITH THE KLIPSCH IK-650-W INSTALL KIT

For increased mounting flexibility and pre-install marking during new .construction

COMPATIBLE WITH THE KLIPSCH ME-650-K FIRE-RATED SPEAKER FNCI OSURF

For meeting building codes and/or reduction of transferred sound between rooms.

SPECIFICATIONS	R-2650-W II
Frequency Response	65Hz-20KHz ± 3dB
Sensitivity	91dB @ 2.83V / 1m
Nominal Impedance	8 ohms compatible
Crossover Frequency	1800Hz
Power Handling	50W RMS / 200W Peak
Recommended Amplifier Power	100 W
High Frequency Driver	1" (2.54cm) Silk dome tweeter
Low Frequency Driver	6.5" (16.51cm) Polypropylene cone woofer
Enclosure Material/Type	ABS/Infinite baffle, front flush with wall
Wire Gauage Accommodated	12 ga
Dimensions	14.3" H (36.32cm) x 9.3" W (23.62cm)
Cutout Dimensions	13" H (33.02cm) x 8" W (20.32cm)
Mounting Depth	3.75" (9.5cm)
Weight	7.2 lbs. (3.25kg)
Finish	White paintable frame and grille
Installation Kit	IK-650-W (sold separately)
Fire Rated Enclosure	ME-650-W (sold separately)
Built From	2012