

P-37F

FLOORSTANDING LOUDSPEAKER



- ELEGANTLY BALANCES PERFORMANCE AND LIFESTYLE
- REMARKABLY PRECISE AND DETAILED REPRODUCTION OF SOUND
- EXCELLENT, LOW-DISTORTION BASS RESPONSE
- GALLERY-LIKE APPEARANCE FITS BEAUTIFULLY INTO ANY DÉCOR

As the “smallest” floorstanding loudspeaker in our high-end luxury Palladium® Series, the P-37F features the flagship P-39F’s technology and gallery-like appearance in a slightly more compact, but equally stunning package.

The P-37F’s carbon-infused, thermoset composite dual-horn configuration is unique to the Palladium family. It consists of a proprietary tweeter design, combining a chambered phase plug and Tractrix® Horn for extended high-frequency response; a second 90° by 60° acoustically damped Tractrix Horn is coupled to the midrange driver, resulting in precise performances.

The three low-frequency drivers employ 7” hybrid cone woofers, powered by a unique three-part neodymium magnet structure with dual stabilizing rings. Three ports on the rear of the speaker enhance low-distortion bass response. Each woofer’s voice coil responds accurately to the smallest signal modulation, yet can also handle the high power of the most demanding soundtracks.

Designed with an eye toward home interior and furniture designs, the P-37F has a signature style that blends classic Klipsch audio and a clean, contemporary look. Its unique enclosure hints at the power inside, while maintaining a high degree of beauty. Next to its shape, the most striking visual statement is the zebra-grain Linia veneer available in natural, merlot or espresso. The horizontal linear grain and absence of visible fasteners further add to its appeal.

SPECIFICATIONS

FREQUENCY RESPONSE	43Hz-24kHz +/-3dB
LOW FREQUENCY EXTENSION	31Hz
HIGH FREQUENCY EXTENSION	30kHz
POWER HANDLING	275W continuous / 1100W peak
RECOMMENDED AMPLIFIER POWER	50 - 600W
SENSITIVITY	96dB @ 2.83V / 1m
NOMINAL IMPEDANCE	4 ohms
MID-FREQUENCY Crossover	550Hz
HIGH FREQUENCY Crossover	3400Hz
MAXIMUM ACOUSTIC OUTPUT	120dB (2 speakers in-room)
HIGH FREQUENCY DRIVER	0.75" (1.9cm) titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn
MID-FREQUENCY DRIVER	4.5" (11.4cm) aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
LOW FREQUENCY DRIVERS	Three 7" (17.8cm) high-output, aluminum / Rohacell® / woven synthetic fiber hybrid cone woofers
ENCLOSURE MATERIAL	Constrained layer MDF (medium density fiberboard)
ENCLOSURE TYPE	Bass-reflex via triple rear-firing ports
HEIGHT	46.5" (118.1cm)
WIDTH	19.75" (50.2cm) (12" / 30.5cm at the base)
DEPTH	19.5" (49.5cm)
WEIGHT	98 lbs (44.5kg)
FINISHES	Zebra-grain Linia veneer in natural, merlot or espresso stain