



THE PALLADIUM SERIES
BY KLIPSCH®



LISTEN BEAUTIFULLY

Bearing a sophisticated, modern design, incomparable craftsmanship and proprietary new horn technology, the Palladium Series is more than just the ultimate expression of Klipsch sound. It's precisely how a luxury audio speaker should make you feel!

The Speaker as Sculpture

Offering the highest level of perfection in every respect, the Palladium™ series has established new standards for visual impact and audio excellence. In fact, this high-end luxury speaker is the pinnacle of modern-day horn-loaded technology, letting you hear and emotionally connect with your music and movies precisely as the original artist or director intended.

The Palladium's dramatic styling was born from our partnership with BMW Group Designworks USA. With an eye toward home interior and furniture designs, this pairing created a signature look that blends classic Klipsch audio and a clean, contemporary appearance.

The speaker's unique enclosure hints at the power and performance inside, while maintaining a high degree of sophistication and beauty. Next to its shape, the most striking visual statement is the exotic zebra-grain Linia veneer that's available in three different finishes: natural, merlot and espresso.

The horizontal linear grain and absence of visible fasteners allows the speakers to elegantly complement your furniture and décor.

An adjustable brushed aluminum floating base on the floorstanding speakers supports the cabinet at just four points, rather than the entire area of the base. This raises the cabinet from floor level but maintains absolute stability.

From every angle, every perspective, the speakers are how luxury should look. It's a treat for the senses -even before you hear it.



P-39F

A performer unlike any other, the flagship P-39F floorstander is the ultimate expression of Klipsch —approaching aural perfection, while making a visual statement that is every bit as elegant and passionate as the sound.

With its three 9" woofers, 4,5" hornloaded midrange driver and 0,75" hornloaded super-tweeter the Palladium P-39F is the pinnacle of the Palladium Series.

The unique carbon-infused composite dual-horn configuration is the latest and purest application of the Tractrix Horn-technology, resulting in a remarkably extended, precise and detailed response.

The magnet systems of the woofers are using high-force neodymium magnets, with dual stabilizing rings that minimize modulation of the magnetic field. The 1,5" voice-coils allows a very high force-factor, but will at the same time be able to utilize the superior high-frequency-characteristics of the hybrid cones.

To obtain the best possible performance the drivers are hand-sorted and matched to their respective networks.

The result is a stunning performance.



P-38F

As the intermediate floorstanding loudspeaker in the Palladium™ Series, offering 3,5-way performance, the P-38F speaker shares a lot of similarities with the larger P-39F, employing the Tractrix hornloaded midrange driver and super-tweeter.

Unique to the Palladium-series is a carbon-infused dual-horn configuration, that gives a remarkably precise and detailed performance with a superior high-frequency extension.

For outstanding bass-response, the P-38F's three low-frequency drivers employ 8-inch hybrid cone woofers, powered by unique neodymium magnet systems with dual flux-stabilizing rings.

Four ports on the rear of the speaker enhance low-distortion bass response and improve dynamic range.



P-37F

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.

With three 7 inch woofers the P-37F is able to offer virtually the same outstanding bass performance as the larger models in the Palladium-series. The same kind of dynamic and distortion-free sound is achieved through the use of hybrid-cone woofers, powered by outstanding neodymium magnet structures with dual flux-stabilizing rings.

The unique carbon-infused, composite dual-horn configuration consists of a proprietary tweeter design, combining a chamfered phase-plug and Tractrix horn for extended high frequency response; a second 90 x 60 horn acoustically dampened Tractrix horn is coupled to the midrange driver, resulting in remarkably precise and detailed performance.

FLOORSTANDING LOUDSPEAKERS





P-17B Bookshelf Speaker

The P-17B raises the bar for bookshelf speakers, with a full, rich sound that belies its smaller size and a striking visual design that could easily be considered a work of art.

Offering 3-way performance, the P-17B speaker shares a lot of similarities with the flagship P-39F, employing the same Tractrix horn-loaded midrange and super tweeter.

For superior bass performance, the P-17B's low frequency driver employs a 7-inch hybrid cone woofer, powered by a unique neodymium magnet structure. A single port on the rear of the speaker enhances low-distortion bass-response. The woofers voice coil responds accurately to the smallest signal modulation, yet they can also handle the high power of the most demanding soundtracks.



P-27C Center Channel

Setting new standards for visual impact and audio excellence, our first-class P-27C center channel delivers precise dialogue placement for the truly lifelike performances. The P-27C Center channel speaker shares a lot of similarities with the flagship P-39F floorstander, employing the same composite dual horn configuration. The proprietary tweeter and midrange driver designs allow extended response, resulting in a remarkably precise and detailed performance.

In order to achieve a bass response that is able to match that of the floorstanders the P-27C employs dual 7-inch hybrid cone woofers, powered by a unique neodymium magnet structure.

Dual reflex ports on the back of the speaker enhances low distortion bass response and ensures ability to handle the power of even the most demanding soundtracks.

Designed to match the contemporary look of the P-17B and the P-27C, accessory floor stand, made of aluminum and steel, provides additional placement options for this amazing speaker. The floor stands are sold separately.



BOOKSHELF SPEAKER
CENTRE CHANNEL



P-27S Surround Speaker

Setting new standards for audio excellence, our magnificent P-27S surround speaker delivers smooth coverage and dynamic sound performance from a beautifully designed cabinet. In order to achieve a full-blown, truly enveloping Palladium surround-sound system the P-27S surround speaker employs dual 0,75 inch titanium diaphragm compression drivers mated to Tractrix Horns.

The P-27S's dual 7-inch cone woofers offer superior bass performance as they are powered by a unique neodymium magnet structure. Dual front-firing ports enhance low-frequency performance, and allow the woofers to respond accurately to even the smallest changes in the signal, and further increase the dynamic capabilities of the system.




P-312W Subwoofer

A breathtaking force, our sophisticated P-312W subwoofer sets new standards for rich, detailed bass performance from a unique, beautiful design.

For the ultimate reproduction of the lowest audible frequencies the Palladium P-13 subwoofer utilizes a 12 inch high excursion woofer with metal-composite hybrid cone, coupled to two 12 inch passive radiators.

A PWM-sourced analog amplifier with no less than 1000 watts continuous power is using digital equalization as well as ARC (Adaptive Room Correction) guarantees linear frequency response down to the lowest frequencies throughout the listening room. Thanks to its compact size this massive subwoofer can easily be placed in the most convenient way.



SURROUND SPEAKER
SUBWOOFER



A LEGACY REBORN

Since 1946, Klipsch has been synonymous with horn-loaded technology. And since then, we've been guided by the four design principles set forth by our founder Paul W. Klipsch: high efficiency with low distortion, controlled directivity, flat frequency response and wide dynamic range. After just one listen, you'll discover the Palladium series represents the latest advancement in horn technology and purest application of those design principles yet.

Many speakers of similar calibre rely on off-the-shelf drivers; every Palladium driver has been engineered and built for their its specific application. Years of research, development and testing have resulted in a remarkable driver design that exceeds even our own high performance standards.

	Frequency response	Low frequency extension	High frequency extension	Power handling	Recommended amplifier power	Amplifier power	Sensitivity	Nominal impedance	Mid-frequency crossover	High freq crossover	Maximum acoustic output	High frequency drivers	Mid-frequency drivers
P-39F	39Hz-24kHz +/-3dB	28Hz	30kHz	400W continuous / 1600W peak	50 - 1000W		99dB @ 2.83V / 1m	4 ohms	500Hz	3200Hz	126dB (2 speakers in-room)	0.75" (1.9cm) Titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn	4.5" (11.4cm) Aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
P-38F	40Hz-24kHz +/-3dB	29Hz	30kHz	300W continuous / 1200W peak	50 - 750W		98dB @ 2.83V / 1m	4 ohms	550Hz	3400Hz	122dB (2 speakers in-room)	0.75" (1.9cm) Titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn	4.5" (11.4cm) Aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
P-37F	43Hz-24kHz +/-3dB	31Hz	30kHz	275W continuous / 1100W peak	50 - 600W		96dB @ 2.83V / 1m	4 ohms	550Hz	3400Hz	120dB (2 speakers in-room)	0.75" (1.9cm) Titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn	4.5" (11.4cm) Aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
P-17B	51Hz-24kHz +/-3dB	40Hz	30kHz	150W continuous / 600W peak	50 - 350W		94dB @ 2.83V / 1m	4 ohms	600Hz	3400Hz	115dB (2 speakers in-room)	0.75" (1.9cm) Titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn	4.5" (11.4cm) Aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
P-27C	56Hz-24kHz +/-3dB	39Hz	30kHz	250W continuous / 1000W peak	50 - 600W		96dB @ 2.83V / 1m	4 ohms	550Hz	3400Hz	115dB (in-room)	0.75" (1.9cm) Titanium diaphragm compression driver mated to 90° x 60° Tractrix® Horn	4.5" (11.4cm) Aluminum diaphragm compression driver mated to 90° x 60° Tractrix® Horn
P-27S	72Hz-24kHz +/-3dB	54Hz	30kHz	150W continuous / 600W peak	50 - 350W		96dB @ 2.83V / 1m	4 ohms		2000Hz	117dB (2 speakers in-room)	Dual 0.75" (1.9cm) Titanium diaphragm compression drivers mated to 90° x 70° Tractrix® Horns in a WDST array	
P-312W	18-120Hz +/-3dB					FTC Rated Power: 1000 watts continuous @ <2% THD / Dynamic Power*: 2500 watts. BASH® digital hybrid					123dB @ 30Hz 1/8 space, 1m		

Low frequency drivers	Enclosure material	Enclosure type	Inputs	Outputs	Height	Width	Depth	Weight	Features	Finishes	Voltage	Export voltage	Built from
Three 9" (22.9cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofers	Constrained layer MDF (Medium Density Fibreboard)	Bass-reflex via triple side-firing ports			56" (142.2cm)	12" (30.5cm) (14.5" / 36.8cm at the base)	24.75" (62.9cm)	165 lbs (74.9kg)		Zebra-grain Linia veneer in a natural, merlot or espresso stain			2008
Three 8" (20.3cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofers	Constrained layer MDF (Medium Density Fibreboard)	Bass-reflex via quad rear-firing ports			50.25" (127.6cm)	10.75" (27.3cm) (12.75" / 32.4cm at the base)	21.5" (54.6cm)	122 lbs (55.4kg)		Zebra-grain Linia veneer in a natural, merlot or espresso stain			2008
Three 7" (17.8cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofers	Constrained layer MDF (Medium Density Fibreboard)	Bass-reflex via triple rear-firing ports			46.5" (118.1cm)	19.75" (50.2cm) (12" / 30.5cm at the base)	19.5" (49.5cm)	98 lbs (44.5kg)		Zebra-grain Linia veneer in a natural, merlot or espresso stain			2008
7" (17.8cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofer	Constrained layer MDF (Medium Density Fibreboard)	Bass-reflex via rear-firing port			19.9" (50.6cm)	9.2" (23.4cm)	13.5" (34.3cm)	30 lbs (13.6kg)		Zebra-grain Linia veneer in a natural, merlot or espresso stain			2008
Dual 7" (17.8cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofers	Constrained layer MDF (Medium Density Fibreboard)	Bass-reflex via dual rear-firing ports			9.4" (23.9cm)	32.9" (83.6cm)	17.5" (44.5cm)	52 lbs (23.6kg)		Zebra-grain Linia veneer in a natural, merlot or espresso stain			2008
Dual 7" (17.8cm) high-output, aluminum / Rohacell® / Kevlar® hybrid cone woofers	CTS composite	Bass-reflex via dual front-firing ports			20.5" (52.1cm)	13.75" (34.9cm)	7" (17.8cm)	25 lbs (11.4kg)		Cabinet features a dark smoked nickel satin finish, end caps feature a zebra-grain Linia veneer available in a natural, merlot or espresso stain			2008
Ultra-high-excursion 12" (30.5cm) aluminum / fibre-composite hybrid cone, front-firing woofer and dual 12" (30.5cm) passive radiators		Bass-reflex via dual side-firing passive radiators	L/R Line-level RCA and XLR jacks, USB 2.0	Mono RCA and XLR jacks	17.75" (45.1cm)	20" (50.8cm)	23.25" (59.1cm)	95 lbs (43.1kg)	Advanced DCS touch-panel control and feature set w/ 5 system presets and ARC Adaptive Room Correction	Zebra-grain Linia veneer in a natural, merlot or espresso stain	110/120 VAC 60Hz	220 VAC 50/60Hz	2008



