

SUBWOOFERS



HV81 • HV101 • HV121 • Power FL-8 • Power FL-10 • Power FL-12
PC Sub WL-10 • PC Sub WL-12

Phase Technology's HV subwoofer series features mica/graphite polypropylene drivers, which are extremely rigid, yet light enough to produce highly responsive and accurate floor shaking bass in a rear slotted port design. Each sub's driver has a butyl rubber surround and a 100-watt servo-controlled amplifier that monitors and adjusts output for dynamic, undistorted bass. Each subwoofer also features gain control, phase switch, variable crossover, speaker level inputs, a separate line level input, and video shielding.

Power FL subwoofers deliver uncompromised bass output. To maximize output and increase excursion, a proprietary butyl rubber surround is virtually double the size of conventional surrounds. The combination of an oversized surround with an ultra long-throw, mineral filled polypropylene woofer and a downward-firing bass radiator delivers serious bass response and output. To minimize distortion, this monstrous woofer/surround configuration is attached to a 3/4" to 1" MDF baffle and mated to curved architectural cabinets. A 250 watt servo-controlled amplifier monitors and adjusts output for dynamic, undistorted response. Power FL Series subwoofers also include gain control, a phase switch, variable crossover frequencies, line level inputs, a separate LFE input, and speaker level input.

PC WL subs feature uncompressed wireless signal transmission, allowing you to experience serious punch without having to run any cumbersome wires. An included transmitter connects to the SUB OUT on the receiver or preamp and transmits the uncompressed signal directly to the 900-Watt internal amplifier, delivering low-frequency audio with pinpoint accuracy. Or, if preferred, the PC WL subs can be hardwired from traditional sub installations. The remarkable power lies in the downward-firing active woofers and front-firing passive bass radiators. These components, along with double-stacked magnets, cast frames, long voice coils, and oversized surrounds, are capable of up to 2.5" of peak-to-peak motion, allowing the subwoofer to deliver titanic bass that will shake you to your core. All of that impressive technology is built into a chic, curved cabinet designed to reduce distortion from standing waves. Sleek, high-gloss black cabinet finishes give these subwoofers an elegant and modern look that will complement your home decor.



	HV81	HV101	HV121
DESCRIPTION	8" Down-Firing Subwoofer	10" Down-Firing Subwoofer	12" Down-Firing Subwoofer
DRIVER	8" Mineral-Filled Poly Cone w/ NBR Surround	10" Mineral-Filled Poly Cone w/ NBR Surround	12" Mineral-Filled Poly Cone w/ NBR Surround
AMPLIFIER POWER	100 W Continuous, 200 W Peak	100 W Continuous, 200 W Peak	100 W Continuous, 200 W Peak
FREQUENCY RESPONSE	35 Hz - 200 Hz	28 Hz - 200 Hz	22 Hz - 200 Hz
LINE LEVEL INPUTS	LFE-RCA	LFE-RCA	LFE-RCA
SPEAKER LEVEL OUTPUTS	(2) Push Terminals	(2) Push Terminals	(2) Push Terminals
DIMENSIONS	10.75" H x 14" W x 16" D	16.125" H x 13.75" W x 17" D	17.125" H x 15.875" W x 18.25" D
GRILLE	Black Cloth	Black Cloth	Black Cloth
COLOR	Black Ash Vinyl	Black Ash Vinyl	Black Ash Vinyl



Power-FL8

Power-FL10

Power-FL12

DESCRIPTION	8" High-Performance Subwoofer w/ Passive Radiator	10" High-Performance Subwoofer w/ Passive Radiator	12" High-Performance Subwoofer w/ Passive Radiator
DRIVER	8" Ultra-Long Throw Poly Cone w/ NBR Surround	10" Ultra-Long Throw Poly Cone w/ NBR Surround	12" Ultra-Long Throw Poly Cone w/ NBR Surround
AMPLIFIER POWER	250 W Continuous, 600 W Peak	250 W Continuous, 600 W Peak	250 W Continuous, 600 W Peak
FREQUENCY RESPONSE	32 Hz - 150 Hz	22 Hz - 150 Hz	22 Hz - 150 Hz
LINE LEVEL INPUTS	(2) Stereo & Mono RCA	(2) Stereo & Mono RCA	(2) Stereo & Mono RCA
INPUTS	(2 Pr) High Level Binding Post Stereo Line RCA, LFE RCA	(2 Pr) High Level Binding Post Stereo Line RCA, LFE RCA	(2 Pr) High Level Binding Post Stereo Line RCA, LFE RCA
DIMENSIONS	12" H x 11.25" W x 13" D	13" H x 13" W x 15" D	16" H x 15.25" W x 16.5" D
GRILLE	Black Cloth	Black Cloth	Black Cloth
COLOR	Black Ash Vinyl	Black Ash Vinyl	Black Ash Vinyl



PC Sub WL-10

PC Sub WL-12

DESCRIPTION	10" Wireless Subwoofer w/ Passive Radiator	12" Wireless Subwoofer w/ Passive Radiator
DRIVER	10" Ultra-Long Throw Mica-Graphite Poly Cone w/ NBR Surround	12" Ultra-Long Throw Mica-Graphite Poly Cone w/ NBR Surround
AMPLIFIER POWER	300 W Continuous, 900 W Peak	300 W Continuous, 900 W Peak
FREQUENCY RESPONSE	22 Hz - 200 Hz	20 Hz - 200 Hz
LINE LEVEL INPUTS	(2) Stereo RCA Wireless; Mono RCA Wired	(2) Stereo RCA Wireless; Mono RCA Wired
DIMENSIONS	13" H x 13.375" W x 14.5" D	16" H x 15" W x 16.375" D
GRILLE	Black Cloth	Black Cloth
COLOR	Gloss Black	Gloss Black