(Top left to right): PDR-8, PDR-10, PDR-12

Patented Built-In High-Power Discrete Amplifiers provide tremendous high-current, low-distortion power:
PDR-8: 300 watts Dynamic Peak / 100 watts RMS Sustained
PDR-10: 360 watts Dynamic Peak / 120 watts RMS Sustained
PDR-12: 450 watts Dynamic Peak / 150 watts RMS Sustained

Advanced Carbon-Fiber-Reinforced Composite Cones provide articulate and extended bass performance with tremendous output and superb control.

High-Velocity Low-Noise Ports with critically flared openings ensure maximum bass efficiency and minimum turbulence distortion.

PDR Series

Stand Up Bass!

PDR Series subwoofers offer superb definition and deep bass impact for music and home theater. These advanced designs use built-in patented amplifiers with high-current output, along with high-power drivers to deliver stunning bass performance that represents completely unprecedented value.

PDR-8 shown in Slate Gray

Light Cherry | Rosenut | Black Ash | Slate Gray

See specifications page for available finishes for each model

CONTROL FACILITIES:
- Auto-On/Standby (except PDR-8)
- Subwoofer Level
- Subwoofer Cut-Off Frequency (continuously variable 50 Hz – 150 Hz)

INPUT FACILITIES:
- Line-Level Input
- Speaker-Level Input

High-Density Hardboard Enclosures control unwanted panel resonances resulting in clean, tight, and refined bass performance.

Rave Reviews!

Some highlights are from previous PDR Series subwoofers. All models have been further improved for even better sound.

"The PDR-8 continues a family tradition of tight, tuneful bass … Acoustic bass was particularly well rendered … realistically big and full bodied with good transient "pluck" … convincingly large and muscular … integration with the satellites was very smooth …" – Aaron Marshall, Audio Ideas Guide on the PDR-8

"The PDR-10 sub had no trouble keeping up with anything I threw at it, nicely combining speed and punch in a fairly small package … an excellent unit for the price." – Mike McGann, E-GEAR on the PDR-10

"The Paradigm sub went the lowest, producing more of the organ's pedal-C on the opening of Strauss's Zarathustra … excellent bass extension …" – Daniel Kumin, Sound & Vision on the PDR-10

"… [the] PDR-12 shook the room with an utter authority and control I just don't expect to hear from speakers this affordably priced, while never losing the high-end clarity and refinement I've come to expect from speakers bearing the Paradigm badge." – Corey Greenberg, Stereo Review on the PDR-12

PDR Series

	PDR-8	PDR-10	PDR-12
Design	Single driver, bass reflex, high-velocity low-turbulence resistive port, built-in amplifier	Single driver, bass reflex, high-velocity low-turbulence resistive port, built-in amplifier	Single driver, bass reflex, high-velocity low-turbulence resistive port, built-in amplifier
Amplifier: High-Current, Discrete Output	300 watts Dynamic Peak / 100 watts RMS Sustained	360 watts Dynamic Peak / 120 watts RMS Sustained	450 watts Dynamic Peak / 150 watts RMS Sustained
Amplifier Design Features	Soft clipping	Auto-On / Standby, soft clipping	Auto-On / Standby, soft clipping
Bass Driver	210-mm (8 in) carbon-fiber-reinforced composite cone, 38-mm (1-1/2 in) voice coil	254-mm (10 in) carbon-fiber-reinforced composite cone, 38-mm (1-1/2 in) voice coil	305-mm (12 in) carbon-fiber-reinforced composite cone, 51-mm (2 in) voice coil
Low-Frequency Extension*	29 Hz (DIN)	27 Hz (DIN)	24 Hz (DIN)
Subwoofer Cut-Off Frequency	Variable 50 Hz – 150 Hz	Variable 50 Hz – 150 Hz	Variable 50 Hz – 150 Hz
Line-Level Input	From Sub-Out / LFE-Out of receiver / processor or other line-level source	From Sub-Out / LFE-Out of receiver / processor or other line-level source	From Sub-Out / LFE-Out of receiver / processor or other line-level source
Line-Level Input Sensitivity	100 mV	100 mV	100 mV
Line-Level Input Impedance	15k ohms	15k ohms	15k ohms
Speaker-Level Input	From left / right speaker terminals of receiver, amplifier or main / satellite speakers	From left / right speaker terminals of receiver, amplifier or main / satellite speakers	From left / right speaker terminals of receiver, amplifier or main / satellite speakers
Speaker-Level Input Sensitivity	1.2 V stereo	1.2 V stereo	1.2 V stereo
Internal Volume	20.5 L / 0.72 cu ft	33.2 L / 1.2 cu ft	49.7 L / 1.7 cu ft
Height, Width, Depth (height includes feet)	36.1 cm x 24.9 cm x 35.1 cm 14-1/4 in x 9-3/4 in x 13-3/4 in	40.1 cm x 30 cm x 39.4 cm 16-1/2 in x 11-3/4 in x 15-1/2 in	45.7 cm x 35.1 cm x 44 cm 18 in x 13-3/4 in x 17-1/4 in
Weight	9.5 kg / 21 lb each	12.5 kg / 28 lb each	16.5 kg / 37 lb each
Finishes	Light Cherry, Rosenut, Black Ash, Slate Gray	Light Cherry, Rosenut, Black Ash, Slate Gray	Light Cherry, Rosenut, Black Ash

** DIN 45 500. Indicates -3 dB in a typical listening room. † With typical program source, provided the amplifier clips no more than 10% of the time.*
*** Depth required is the distance between 1/2" drywall, or similar material.*