

PLANARTM

PD7010 PD7060 **HOME THEATER PROJECTORS**





Experiences beyond mere satisfaction.

There is now a line of home theater products from a company as passionate about excellence as you are. Introducing Planar's complete line of home theater projectors, thin displays, and the pioneering Xscreen front-projection screen. It's as if your wish list somehow made it into our hands, where innovation, performance, and affordability skillfully coexist. With 25 years of engineering prowess in specialty display markets, from medical to commercial to industrial, Planar is pouring years of proficiency into a complete home theater line. The result is an experience far beyond mere satisfaction. Rather, Planar provides the very means by which all your senses will revel in wonder. Available exclusively through specialty home theater partners worldwide, Planar's projectors were designed with your exact needs in mind.



PD7010

Super rich contrast at a middle class price.



This projector's 2500:1 contrast, 1,000 lumens, and native 720p HD resolution, completes a trifecta not often seen for the price. Embellished further with wide-ranging connectivity, DLP®'s DarkChip technology, and intuitive menus, this projector was designed as much for your wallet as it was your home theater experience. Cynics take note: performance and price can peacefully coexist.

- 720p DLP® DarkChip2™
- 1000 lumens; 2500:1 contrast
- Advanced connectivity including HDMI and DVI
- 4000 hour lamp life
- Planar's most affordable projector

PD7060

Might we suggest sitting in awe, rather than standing.



A 3500:1 contrast ratio, 1,000 lumens, and a native 720p HD resolution, the Planar PD7060 endows every projected image with a lush, detailed realism. Now augment this awe-inspiring performance with wide-ranging connectivity, DLP®'s DarkChip technology, and menus that can virtually read your mind. Be warned: This projector has been known to turn enthusiasts into addicts.

- 720p DLP® DarkChip3™
- 1,000 lumens; 3,500:1 contrast
- Advanced connectivity including HDMI and DVI
- 4000 hour lamp life
- ProjectorReviews.com "Hot Product"

PRODUCT SPECIFICATIONS

	PD7010	PD7060
SIGNAL COMPATIBILITY		
Video Support:	HDMI and DVI with HDCP for digital video, Component and RGB HDTV (1080p, 1080i, 720p), Component and RGB EDTV (576p, 480p), Component, Composite and S-Video SDTV (576i, 480i), RGB SCART with adapter, NTSC/NTSC 4.43, PAL (B/G/H/I), SECAM	HDMI and DVI with HDCP for digital video, Component and RGB HDTV (1080p, 1080i, 720p), Component and RGB EDTV (576p, 480p), Component, Composite and S-Video SDTV (576i, 480i), RGB SCART with adapter, NTSC/NTSC 4.43, PAL (B/G/H/I), SECAM
Computer Support:	Digital and Analog up to 1280x1024 @ 60Hz, Macintosh*	Digital and Analog up to 1280x1024 @ 60Hz, Macintosh*
Communication:	RS-232 (discrete commands and SW upgrades), IR remote, on-board keypad	RS-232 (discrete commands and SW upgrades), IR remote, on-board keypad
Connectivity	(1) HDMI™: HDTV RGB and Component, EDTV, SDTV, HDMI (High Definition Multimedia Interface) with HDCP (High Bandwidth Digital Content Protection) (1) DVI-D: HDTV RGB and Component, DVI (Digital Visual Interface) with HDCP (High Bandwidth Digital Content Protection), HDMI via adapter (1) Component (RCA): HDTV, EDTV, SDTV (1) RGB (HD15): HDTV, Computer (Hsync 15~90kHz, Vsync 50~85Hz) (1) S-Video: SDTV (1) Composite: SDTV SCART RGBS: RGBS via Component and Composite inputs (adapter not included) (1) 3.5mm mini jack: 12V screen trigger (0.25 Amps) (1) 3.5mm mini jack: IR input (1) 9 Pin D-sub RS-232 (1) USB type B: SW upgrades	(1) HDMI™: HDTV RGB and Component, EDTV, SDTV, HDMI (High Definition Multimedia Interface) with HDCP (High Bandwidth Digital Content Protection) (1) DVI-D: HDTV RGB and Component, DVI (Digital Visual Interface) with HDCP (High Bandwidth Digital Content Protection), HDMI via adapter (1) Component (RCA): HDTV, EDTV, SDTV (1) RGB (HD15): HDTV, Computer (Hsync 15~90kHz, Vsync 50~85Hz) (1) S-Video: SDTV (1) Composite: SDTV SCART RGBS: RGBS via Component and Composite inputs (adapter not included) (1) 3.5mm mini jack: 12V screen trigger (0.25 Amps) (1) 3.5mm mini jack: IR input (1) 9 Pin D-sub RS-232 (1) USB type B: SW upgrades
PERFORMANCE		
Microdisplay:	Texas Instruments DLP® DarkChip2™ 0.65 720p 12" LVDS DMD	Texas Instruments DLP® DarkChip3™ 0.65 720p 12" LVDS DMD
Native Resolution:	1280 x 720 (921,600 pixels)	1280 x 720 (921,600 pixels)
Aspect Ratios:	Native, 16:9, Letterbox, 4:3, Anamorphic compatible	Native, 16:9, Letterbox, 4:3, Anamorphic compatible
Projection Lens:	All glass, F/2.50, f=24.0~30.1 mm, 1:16x manual zoom	All glass, F/2.50, f=24.0~30.1 mm, 1:16x manual zoom
Throw Ratios:	1.53 - 1.76 (distance/width)	1.5 - 1.8 (distance/width)
Image Offset:	18% fixed offset	18% fixed offset
Video Lumens:	1000 ANSI max	1000 ANSI max
Contrast Ratio:	2500:1 (max full on/full off)	3500:1 (max full on/full off)
Cooling Performance:	High efficiency adaptive voltage side-to-side cooling with low system acoustic noise level (30dBA) and low light pollution cabinet	High efficiency adaptive voltage side-to-side cooling with low system acoustic noise level (30dBA) and low light pollution cabinet
Projection Modes:	Front, Rear, Ceiling (front/rear)	Front, Rear, Ceiling (front/rear)
Keystone (digital):	+/-15° (horizontal), +/-15° (vertical)	+/-15° (horizontal), +/-15° (vertical)
Lamp*:	User replaceable 180/200W HPM (selectable), 4000 hour average lifetime*	User replaceable 180/200W HPM (selectable), 4000 hour average lifetime*
Video Processing:	TI DDP3020 video with Motion-Adaptive De-Interlacing, rich color processing and noise reduction.	TI DDP3020 video with Motion-Adaptive De-Interlacing, rich color processing and noise reduction.
Calibration:	Full RGB gain/offset control (White Balance), Gamma Contrast, Color Temp (Presets), Brightness	Full RGB gain/offset control (White Balance), Gamma Contrast, Color Temp (Presets), Brightness
GENERAL		
Dimensions:	2.4" (315mm) L x 13.6" (347mm) W x 5.8" (147mm) H	12.4" (315mm) L x 13.6" (347mm) W x 5.8" (147mm) H
Weight:	~8 lb (3.6 kg)	~8 lb (3.6 kg)
Operating Temperature:	50° F (10° C) - 95° F (35° C)	50° F (10° C) - 95° F (35° C)
Operating Altitude:	Sea Level - 7,500 Ft (2,300m)	Sea Level - 7,500 Ft (2,300m)
Operating Humidity:	0% - 80% non-condensing	0% - 85% non-condensing
Universal Power Supply:	100V - 240V at 50-60Hz (auto-ranging), true soft power	100V - 240V at 50-60Hz (auto-ranging), true soft power
Regulatory:	FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required	FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required
Menu Languages:	English, French, Italian, German, Spanish, Portuguese, Swedish, Dutch, Russian, Norwegian, Simplified Chinese, Traditional Chinese, Korean	English, French, Italian, German, Spanish, Portuguese, Swedish, Dutch, Russian, Norwegian, Simplified Chinese, Traditional Chinese, Korean



When image experience matters.

Planar's Promise To You

Planar's dedication to quality and customer service ensures total customer satisfaction. With almost 25 years experience as a worldwide leader in specialty display solutions, we offer leading performance and innovative features in each and every product.

Planar's home theater products are all supported by a 2-year warranty. Planar is resolute about meeting the highest and most important standards of satisfaction: Yours.

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*Actual lamp life will vary depending on the environmental condition of the application.

**Operating temperatures vary with altitude. Consult user's guide.

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