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## PDP 42HD 42" HDTV Plasma

### High Definition. TV. Brilliant Images.

The Planar PDP42HD 42" HDTV Plasma delivers breathtaking cinema-quality images resolution to enhance everything from DVD movies to realistic video games and HDT picture frame design lets you put it anywhere.

### Features:

- 1024 x 768 WXGA delivers the finest picture quality available
- 800:1 contrast ratio and 750 cd/m<sup>2</sup> brightness for outstanding image quality
- Superior video scaling and de-interlacing
- Enhanced On-Screen-Display (OSD) and Picture-in-Picture using Pixelworks™ technology
- Built in Stereo Speakers
- Quiet, Fan-Free Design
- Remote control includes zoom in/out, freeze frame and other options
- Built in NTSC TV tuner (125 Channel)

### Specifications:

Model	PDP42HD
Planar Part Number	997-2768-00
Display Area (WxH)	42" Diagonal (36.3" x 20.4")
Display Type	Plasma
Aspect Ratio	16:9
Contrast Ratio	800:1 (typical w/o filter)
Viewing Angle	Over 160°
Brightness	750 cd/m <sup>2</sup> (typical w/o filter)
Cell Pitch	0.30 (H) x 0.23 (V) mm
Color Support	16.7 million (256 level)
Power Consumption	340W (typical)
Input Options	S-Video Input, Composite-Video Input, Component-Video Input, Digital-DVI RGB Input (D-Sub

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	15-pin), RS232 (D-Sub 9-pin), NTSC TV Tuner (125 Channel with 3:2 pull down)
Video Features	
High Definition Compatibility	Yes (720p/1080i signals when using external HDTV receiver)
Applicable TV & Video System	NTSC, PAL-M, PAL-N, PAL, SECAM, SD, HD, EGA~XGA
Audio Output	External Speaker Knobs, Internal Stereo Speakers, 2W/channel
Remote Control	Yes
Additional Features	PIP (Picture-in-Picture), 3D Digital Comb Filter, Built-in Screen Move, Zoom in/out, Freeze Frame, OSD Languages - 10
Native Resolution	1024 x 768 (Wide XGA)
Dimensions (W/O stand WxHxD)	41.7" x 27.3" x 3.6"
Weight	75 lbs. (net), 86 lbs. (shipping)
Power Supply	AC 100-220V~50/60Hz
Operating Environment	0° ~ 40°C (operational) -5° ~ 50° C (non-operational)
Customer First™ Warranty	1-Year, FREE 2-Day Air Replacement
Lifetime	30,000 hours
Accessories	Deskstand, Wall Mount, Speakers

### Accessories:

Desk Stand

Wall Mount Kit

### Awards:



#### 100 Fastest-Growing Tech Companies

Planar ranks 18 on Business 2.0 Top 100 list of fastest-growing tech companies. [Business 2.0 \(pdf\)](#)



#### PDP42BK, As seen on National Lampoon Network "The Gleib Show"

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#### PDP42BK, As seen on "Two and a half Men"

[Click here to learn more.](#)



#### PDP42BK, As seen on "The Wayne Brady Show"

[Click here to learn more.](#)