


# PLANAR 42" Plasma Display

  
PLANAR model **PD42ED**

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## Overview:

Quite simply, Planar's PD42ED is the best 42" Enhanced Definition plasma TV in its price range today.



Setting a new standard for affordable large-screen viewing and versatility, the PD42ED 42" plasma TV combines enhanced brightness, contrast ratio and lower power consumption with the convenience of an integrated TV Tuner and a staggering variety of video inputs. The result: spectacular picture quality - every time, all the time. And it's HDTV compatible to display HDTV broadcasts with ease.

Our plasma televisions are compatible with virtually any input source so there's no limit to what you can show. Multiple inputs connect directly and easily to DVD players, VCRs, laptops, workstations, composite and S-video sources... even high-definition and DTV sources.

Every Planar Plasma television includes our industry-leading, Customer First™ warranty featuring FREE 2-Day Air advance replacement for 1 full year. In addition, Planar Plasma televisions have optional extended warranties.

## Product Highlights:

- 42" (diagonal) Enhanced Resolution Plasma with integrated TV tuner
- WVGA (852 x 480) resolution, widescreen 16:9 screen ratio
- High definition (HDTV) compatible. Displays 1080i and 720p HD signal from external HDTV receiver.
- 3000:1 Contrast Ratio and 1000 cd/m<sup>2</sup> brightness for outstanding image quality
- Built-in 2W Stereo Speakers. Optional External Speakers available.
- Built-in features extend television life by guarding against burn-in
- Customer First™ warranty with 2-Day Air Advance Replacement for 1 full year. Optional extended warranties are also available.
- Picture-in-picture, and remote control includes zoom in/out, freeze frame and other options
- Built in NTSC TV tuner (125 Channel)
- Displays images from virtually any source with automatic adjustment to different inputs
- Mounting accessories available

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Distributed by:

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**Tech Specs:****Model:** PD42ED**Screen Size:** 42 inch**Aspect Ratio:** 16:9**Display Area:** 42" Diagonal, 36.7" x 20.9" (WxH)**Dimensions with stand:** 41.7" x 27.56" x 12"**Dimensions without stand:** 41.7" x 27.3" x 3.6"**Native Resolutions:** 852 x 480 (Wide VGA)**Pixel Pitch:** .36 (H) x 1.11 (V) mm**Number of Colors:** 16.77 Million (256 Level)**Brightness:** 1000 cd/m<sup>2</sup> (Typical w/o filter)**Contrast Ratio:** 3000:1 (Typical w/o filter)**Power Consumption:** 380W (Maximum)**Viewing Angle:** Over 160°**Weight (with Stand):** 89.7 lbs. (net), 110 lbs. (shipping)**Signal Input Modes:**

TV Standard: NTSC

Composite-Video Input

S-Video Input

Component-Video Input

RGB Input

DVI-D

RS-232

**Video Features:**

PIP (Picture-in-Picture)      large/ medium/ small

**OSD Languages:**    English, French, German, Spanish, Italian,  
Japanese, Portuguese, Netherlands, Simplified Chinese, Traditional Chinese**Audio Output:**    External Speaker Knobs (8Ω, 10W/channel)  
Internal Stereo Speakers ( 2W/channel)**High Definition Compatibility:** Yes (720p/1080i)**Power Supply:** AC 100-240V~50/60Hz,**Remote Control:** Yes**Applicable TV & Video System:** NTSC**Operating Environment:** 5° ~ 40°C (operational)  
-20° ~ 60°C (non-operational)

Specifications may vary based on current requirements.