

Fact sheet



HP PE4240N 42-inch Plasma Television

Overview

The HP PE4240N 42-inch Plasma Enhanced Definition TV features a bright and high-contrast plasma panel for an unforgettable viewing experience. The new EDTV is less than 4-inches deep and encased in a stylish piano black cabinet for easy integration to any décor and installation.

Highlights

- HP Visual Fidelity technology analyzes every pixel of every image for noise reduction, color enhancement, motion compensation and detail enhancement to deliver a spectacular picture;
- Resolution: 852 x 480;
- Emmy-Award winning DCDi video processing by Faroujda: Acclaimed DCDi algorithm detects low-angle lines and smoothes out staircases and jagged edges – bringing greater realism to sporting events and movies;
- FilmMode Processing with 3.2 and 2.2 pull down accurately reproduces film-originated content from video sources;
- DVI-D with HDCP enables pure digital video connections to set top boxes, DVD players and PCs for pure video signals;
- 3D Y/C Digital Comb Filter reduces flickering and enhances color purity in complex scenes from broadcast and composite signals from a DVD player or VCR;
- Dual Integrated NTSC tuner for Picture-in-Picture and Split Screen Display;
- Sleek, wall-mountable design;
- Universal remote controls additional components, including HP Media Center PCs and HP Living Room PCs.
- Supports two selectable audio enhancements:
 - BBE High Definition Audio restores clarity and presence for better speech intelligibility and musical realism;
 - SRS WOW creates a bigger, enhanced, audio experience by providing three dimensional sound, enhancing musical vocals and creating the perception of deep, rich bass without the need for a subwoofer.

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Specifications

- Panel: Enhanced definition plasma display; converts signals (including 480i/p) to 720p high-definition video; 42-inch viewable image area; 852 X 480 pixels; 16.7 million displayable colors; anti-reflective coating.
- TV System: Dual Integrated NTSC tuners with Picture-in-Picture and Side-by-Side viewing; auto channel scan; automatic fine tuning system; favorite channel edit; A/B Hot channel buttons; 75 Ohm External; cable tuning system HRC & IRC; closed captioning; password protect viewing according to age and content rating, TV rating, and MPAA rating.
- Connections: 1 HD Component inputs (1 SD, 1HD), 2 A/V inputs, 2 S-video inputs, VGA, DVI w/HDCP, A/V output.
- Input signals: Component input (YPbPr) and DVI: 1080i/720p/480p/480i.(1)
- Audio: 5W Rear firing speakers w/SRS WOW and BBE VivA.

Pricing and Availability

- Estimated U.S. street price of \$2,699.99. ⁽²⁾
- Currently available online at hpshopping.com and additional regional retailers.

Dimensions/Weight

- Panel with Stand 27.78" (h) x 40.8" (w) x 9.68" (d)
- Packaged 108 lbs (49 Kg)

Box contents

- QuickStart Guide
- Instruction Manual
- Remote Control
- 75 Ohm Coaxial Cable
- Power Cable

Optional Accessories

- External, attachable speakers
- Subwoofer
- Flush Mount Wall Bracket
- Tilt Mount Wall Bracket

Warranty

- One-year hardware warranty, which includes 24/7 technical support and in-home repair.

⁽¹⁾ HDTV inputs are shown onscreen in 480P format.

⁽²⁾ Actual prices may vary.

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