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TH-42PHD6UY

42-inch Widescreen HD Plasma Display



previous TH-42PHD5UY model

The Panasonic TH-42PHD6UY features:

Bounded Cell Structure Hd Panel - TH-42PHD6UY features a newly developed Bounded Cell Structure panel in which wall-like ribs are used to wrap each individual cell. This dramatically improves both light-emitting efficiency and intensity. As a result, brightness level of TH-42PHD6UY is boosted by more than 40% compared with the

Deep Black Front Glass Filter - Improves contrast ratio under lighting condition by 80%

Real Gamma System - All 6-series models reproduce 1,536 shades of gradation

10 Bit Digital Processing - All 6-series models reproduce 1,070 million colors

Front Button Menu Control - We added "menu" and "enter" button in front of the unit so that you can control all OSD functions without IR remote. Front button control can be disabled through IR-remote or serial control when needed.

Dual Picture Mode - You can display two different images at the same time. Any type of two signals can be combined and each image can be swapped in its position. The IR-remote has dedicated buttons for your easy control.

9-point Digital Zoom - Simply select one portion of an image and you can enlarge it to two or three times normal size, and display it on the full screen.

Energy-saving Functions - DPMS (Display Power Management Signaling), Auto Power Off, Power Save Mode, C.A.T.S. (Contrast Automatic Tracking System), etc. This model complies with Energy Star Program.

Multiple Screen Saver Functions - White Scroll Bar, Color Reversal, Side Blank Brightness Adjust (for 4:3 image), Wobbling (pixel shift) and White Peak Limit function

Multi-function Slots And Optional Plug-in Boards - In addition to the fixed input interface, the 6-series plasma models have multiple interchangeable slots. (3 slots for the 42-inch models) By adding or exchanging the optional plug-in terminal boards, you can customize your own I/O configuration.

High Definition native resolution - 1024 x 768 pixels

Exceptional Contrast Ratio - greater than 3000:1

Outstanding brightness level - 500 cd/m2 (panel)

New 3-D Dimensional Progressive Scan and 3:2 pull down processing for smooth, life-like video

Accepts NTSC, PAL, SECAM and PAL-60, accepts component, composite, S-Video

Computer and video compatibility including - 480i/p, 575i/p, 720p, 1080/60i, 1080/50i, 1080/24p/24sf

Expanded H & V scan rates - fH: 15.6 to 110kHz; fV: 48 to 120Hz

Advanced progressive scan processing - optimized interlace to progressive performance

Two built-in 8-watt audio power amplifiers - optional dedicated stereo speakers

MSRP: \$5,995

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Specifications



Screen Size	42-inch diagonal
Resolution	XGA (1024 X 768)
Aspect Ratio	16:9
Contrast Ratio	3000:1
Colors	16.7 million colors
Weight	66.1 lbs / 30 kg
Dimensions	40.2in W 24in H 3.5in D
Power	AC 120 V, 50/60Hz
Inputs	See PDF
Resolution	Supports up to 1280 x

TH-37PWD6UY
TH-42PHD6UY
TH42PWD6UY
TH-50PHD6UY

InFocus

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SHARP

SOLARISM

SONY

GVISION

zenith


SMART

STRAIGHT WIRE

DVD Players

Extended Warranties

Capabilities 1024
Video Standards NTSC, PAL, SECAM, PAL
60, M-NTSC
Control Panel Onboard and remote
Warranty 1 year parts and labor
PDF not available

MSRP: \$5,995
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