

PXDUO-50



PXDUO-65



Displays With Unmatched Performance

The StarBoard PXDUO transforms your 50" or 65" Panasonic plasma display* into an interactive multi-touch screen with full mouse functionality, and allows users to control and navigate computer applications with their finger, stylus, or any object. The interactive overlay uses Hitachi's DUO infrared technology to create a fast and accurate touch response that allows for two users to interact at the same time. The PXDUO is ideal for boardrooms and customer meeting rooms; as well as training, distance learning and videoconference settings. By combining Hitachi's cutting-edge touch technology with Panasonic's HD plasma monitor, the complete system delivers a compelling blend of superb image quality and interactivity.

(Panasonic HD plasma monitor, speakers, and stand sold separately)*

Key Features

» Input Methods:

Use a finger/object in addition to Electronic Pen to operate the whiteboard (two stylus pens are bundled).

» Simultaneous Inputs:

Operate the whiteboard using both hands (gestures). Scroll and Zoom-in/Zoom-out are available in StarBoard Software.

» Field Replaceable Digitizer:

The digitizer is detachable and it is unnecessary to send the whole unit for repairing.

» Electronic Pen (Optional—AH00180):

There are three side buttons and users can assign mouse events as desired.

Specifications

Model Name	PXDUO-50 / PXDUO-65
Model No.	AH00201 / AH00204
Input Methods	Infrared Image Sensor System
Interface to Computer	USB 1.1, 2.0
Effective Screen Size	50 inches (43.5 in x 26.1 in) / 65 inches (56.5 in x 31.8 in)
Sampling Rate	Approximately 100 points/sec
Resolution	Approximately 0.002 in
Accuracy	Approximately ± 0.06 in
Operating Specification	5 – 35 Celsius, 20 – 80% Humidity w/o condensation
Dimensions (in) (w/o stand & PDP)	48(W) x 33.3(H) x 2.6(D) / 61.3(W) x 41(H) x 2.6(D)
Weight (lbs) (w/o stand & PDP)	Approx. 15.4 / Approx. 19.8
Packing dimension (in)	52(W) x 38.6(H) x 6.3(D) / 66(W) x 46.3(H) x 6.3(D)
Packing weight (lbs)	Approx. 33.1 / Approx. 41.9
Certificates	VCCI Class B, FCC Class B, CE, UL

StarBoard Software

StarBoard software is a powerful set of teaching and lesson building tools that are captured in an easy-to-master toolbar. The software allows presenters to mark up applications and virtual whiteboard sheets with vibrant digital inks and can be saved in variety of universal file formats.

A library of over 5,000 curriculum relevant images and resources are included with the software with free online access to state aligned lessons.

System Requirements

Computers: CPU: Pentium III 800MHz (1 GHz 32-bit (x86) processor or faster recommended), RAM: 256MB (512MB or higher recommended) for Windows 2000, XP 512MB (1GB or higher recommended) for Windows Vista, HDD: 300MB of free space, Display Colour Depth: High Colour (16bit) Internet Explorer 6 and latest service pack, Microsoft DirectX 9.0b or higher, Microsoft Windows Media Player 9.0 or higher, Adobe Acrobat Reader 5.05 or higher, Microsoft Office 2000 or higher

Windows Operating System: Windows 2000, Windows XP, Windows Vista (latest service pack recommended)

Contact Information

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* Currently, the Plasma Overlays are compliant with the following industrial Panasonic plasma models (10 series): TH-50PH10**, TH-50PF10**, TH-65PF10**