PXDUO Fact Sheet

HITACHI
Inspire the Next

PXDUO-50

PXDUO-65

StarBoard Software

- Library of digital inks
- Handwriting Recognition
- MS Office Integration
- Object Recognition
- Customizable toolbar
- Virtual whiteboard sheets
- Annotate over video
- Create and save templates
- Save, print, share notes
- Lifetime software support
- Magnify/zoom tool
- Free updates

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)*

System Requirements

CPU: Intel Pentium 4 1.8GHz or higher (PC), Intel® processor (Mac). **RAM:** 1GB or higher recommended. **HDD:** 300MB of free space. **Display Colour Depth:** 16 bit or more. **Software:** I.E. 6.0 or higher, MS Office 2000 or higher for importing documents, DirectX 9.0b (PC), MS Office 2004 or higher for importing documents (Mac). **Hardware:** CD-ROM or DVD drive. **OS:** Windows 2000/XP/Vista (latest service pack recommended), Mac OS X 10.4 or highter. **Other:** Video card w/ hardware overlay for video function RAM 512MB or more for movie feature (PC), Built-in display or display connected to Apple supplied video card (Mac).

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

Contact Information

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* Currently, the Plasma Overlays are compliant with the following industrial Panasonic plasma models (10 series):
50 inch – TH-50PH/ PF10**, TH-50PH/ PF11**, TH-50PH/ PF9**, TH-50PH/ PF/ PD12**
65 inch – TH-65PF10**, TH-65PF11**, TH-65PF12** (**includes 2 country code letters)