SMART Board™ for Flat-Panel Displays Interactive Whiteboard

Specifications – Model PN357 for the 57” NEC MultiSync LCD5710 Liquid Crystal Display

NOTE: For a complete list of supported flat panels, visit www.smarttech.com/products/overlay/specs.asp.

Physical Specifications

Interactive Whiteboard
58 1/8" W × 36 5/8" H × 2 3/8" D
(147.6 cm × 93.0 cm × 6.0 cm)

Pen Tray
3 5/8" (9.2 cm) added to the interactive whiteboard’s height
2" (5.1 cm) added to the interactive whiteboard’s depth

Weight
60 lb. (27.2 kg)

Shipping Size
71" W × 62" H × 43" D
(180.3 cm × 157.5 cm × 109.2 cm)

Shipping Weight
136 lb. (61.7 kg)

Standard Features

Software
SMART Notebook software included. See the SMART Notebook software specifications for a complete list of system requirements. Software upgrades are available at www2.smarttech.com/st/en-US/Support/SBS/.

Pen Tray
Optical sensors in the pen tray detect when a pen or eraser is lifted from the tray. LED indicators show the active tool. Includes four pen tray pens (black, blue, red and green) and an eraser. The pen tray connects to the interactive whiteboard with a modular cable and connects to a computer with a 21' 6" (6.5 m) USB/Serial Adapter cable. The USB/Serial Adapter cable has a DB9F connector at one end and a USB connector at the other. An optional serial cable is available.

NOTE: To order the interactive whiteboard without the pen tray, add "NP" to the end of the model number. The pen tray is then replaced by an electronic controller that fastens behind the overlay.

Mounting Brackets
Four mounting brackets secure the interactive whiteboard to the liquid crystal display with eight No. 8-32 thumbscrews.

Front Surface Material
Hard-coated, anti-glare polyester designed for optimal light transmission. Chemical and scratch resistant.

Digitizing Technology
DVIT™ (Digital Vision Touch) technology uses digital cameras to track an object interacting with the display surface.

Power Requirements
Switching power supply, 100V–250V AC, 47 Hz–63 Hz, 12V DC, 4.2A, 6' (1.8 m) power cord

Power Consumption
Power consumption is up to 40 W.

Certifications and Compliance
CE, WEEE, RoHS (Europe), RoHS (China)

Warranty
Two-year limited equipment warranty

Installation Notes
You can install the interactive whiteboard on a liquid crystal display that is securely mounted to a wall or floor stand. However, because of stability and mechanical fit issues, table stands are never to be used. You cannot attach speakers directly to the sides of a liquid crystal display when an interactive whiteboard is installed.
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Storage and Operating Specifications

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<td>-40°F to 95°F (-40°C to 35°C) with up to 80% humidity non-condensing</td>
<td>41°F to 95°F (5°C to 35°C) with up to 80% humidity non-condensing</td>
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SMART Order Number

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