

SMART Board™ for Flat-Panel Displays Interactive Overlay

Specifications – Model PP350 for Select Pioneer™ Plasma Displays

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

Physical Specifications

Size	SMART Board for Flat-Panel Displays Interactive Overlay	53 1/4" W x 33 3/4" H x 2 3/8" D (135.3 cm x 85.7 cm x 6.0 cm)
	Pen Tray (Included)	3 5/8" (9.2 cm) added to bottom of overlay 4" (10.2 cm) added to front of overlay
	Mounting Bracket Depth	2 1/16" (5.3 cm)
	Added Depth to Plasma Display	5 3/16" (13.2 cm) with pen tray 1 3/16" (3.0 cm) without pen tray
Weight	Overlay with Mounting Brackets and Pen Tray	50 lb. (22.7 kg)
Shipping Size	Overlay Shipping Carton	58" W x 46 1/2" H x 21" D (147.3 cm x 118.1 cm x 53.3 cm)
Shipping Weight	Overlay and Shipping Carton	108 lb. (49.0 kg)

All dimensions +/- 1/8" (3.2 mm). All weights +/- 2 lb. (0.9 kg).

Standard Features

Software	SMART Board software and Notebook™ software. Free software upgrades available at www.smarttech.com/support/software/index.asp .
Pen Tray	Optical sensors in the pen tray detect when a stylus or eraser is lifted from the tray. LED indicators show the active tool. Includes four Whisper-tip™ styluses (black, blue, red and green) and one round eraser. The pen tray connects to the overlay with a MOD8 cable and connects to a computer with a 21.5' (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: The overlay is also available without the pen tray. To order, add "NP" to the end of the model number. The pen tray is then replaced by an electronic controller that fastens behind the overlay bezel.
Display Control Strip	The display control strip allows you to initiate sleep mode, select the input source, toggle the display mode, and access the panel control menu. This feature is only available for the Windows® operating system.
Mounting Brackets	Four mounting brackets secure the overlay to the plasma 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™ technology uses digital cameras to track an object interacting with the display surface
Plasma Display Connection	Serial cable included for plasma display control – 10' (3.05 m), DB9F-to-DB9F
Power Requirements	Switching power supply, 100–250V AC, 47–63 Hz, 12V DC 4.2A, 72" (182.9 cm) power cord
Power Consumption	Power consumption is up to 40 W
Warranty	One-year limited equipment warranty
Installation Notes	You can install the overlay on a plasma display that is securely mounted to a wall or floor stand. However, because of stability and mechanical fit issues, table stands are not recommended. You cannot attach speakers directly to the sides of a plasma display when an overlay is installed.

Computer Requirements

Windows Operating Systems	Pentium® 150 MHz processor (Pentium II processor or later recommended) 48 MB of RAM (128 MB recommended) Windows NT® 4.0 (SP-6), Windows 98 operating system or later 100 MB of free hard disk space for complete installation Available USB port. (Serial cable available for systems that don't support USB connections.)
Macintosh Computers	350 MHz processor 128 MB RAM Mac OS X operating system software version 10.1 or later 25 MB of free hard disk space for complete installation Available USB port

Storage and Operating Specifications

Storage	-40° F to 95° F (-40° C to 35° C) with up to 95% humidity non-condensing
Operation	41° F to 95° F (5° C to 35° C) with up to 90% humidity non-condensing

SMART Order Number

PP350	Overlay for select Pioneer plasma displays
PP350NP	Overlay without pen tray for select Pioneer plasma displays
93-00360	Optional 20' (6.1 m) straight-through DB9F-to-DB9F serial cable. Must be ordered separately for systems that don't support USB connections.

SMART Technologies Inc.
Suite 300, 1207 – 11th Avenue SW
Calgary, AB CANADA T3C 0M5
Main Switchboard: 1.888.42.SMART (Canada/U.S.) or +1.403.245.0333 (all other countries)
Support Tel: 1.866.518.6791 (Canada/U.S.) or +1.403.228.5940 (all other countries)
Support Fax: +1.403.806.1256
support@smarttech.com www.smarttech.com

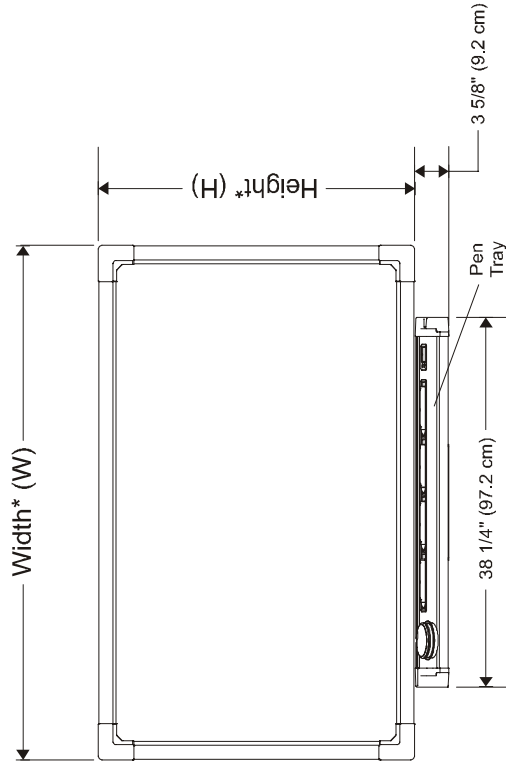


© 2004 SMART Technologies Inc. All rights reserved. SMART Board, Notebook, Whisper-tip, DViT and the SMART logo are trademarks of SMART Technologies Inc. Windows and Windows NT are registered trademarks of Microsoft Corporation in the U.S. and other countries. All other third-party product and company names may be trademarks of their respective owners. U.S. Patent Nos. 5,448,263; 6,141,000; 6,326,954 and 6,337,681. Canadian Patent No. 2,058,219. Other U.S., Canadian and foreign patents pending. Specifications are subject to change without notice. 03/2004.

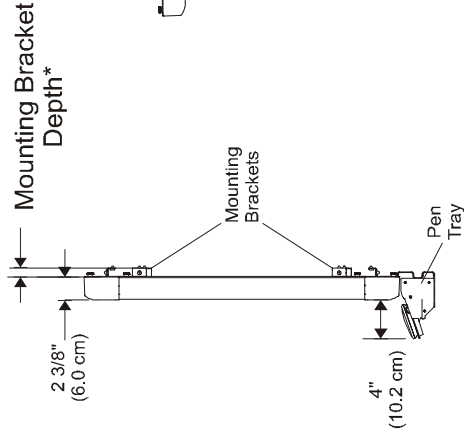
SMART Board™ for Flat-Panel Displays Interactive Overlay

Specifications – All DViT™ Technology Models

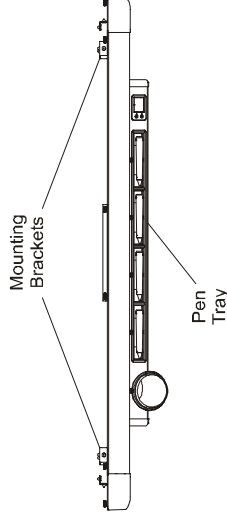
Front View



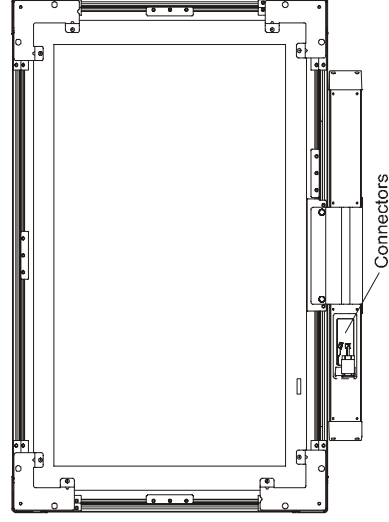
Side View



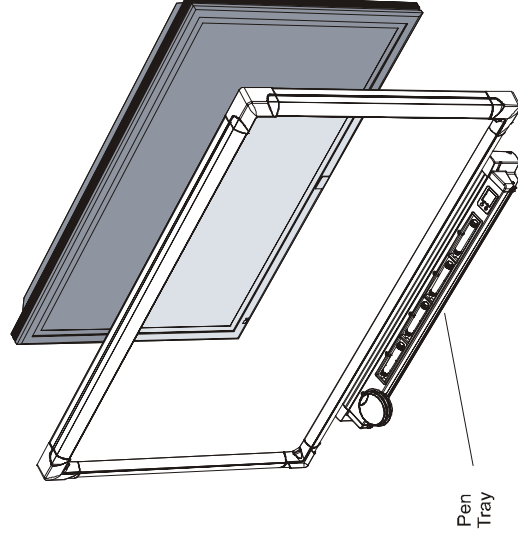
Top View



Back View



Mounting View



* These dimensions vary from model to model.
Refer to the specific model data sheet.

All dimensions are +/- 1/8" (3.2 mm).

