

# In-wall Rear Projection SMART Board™ Interactive Whiteboard

## Specifications – Model 1610

### Physical Specifications

|                                 |  |   |
|---------------------------------|--|---|
| <b>Size</b>                     | In-Wall Rear Projection SMART Board Interactive Whiteboard | 50 1/2" W x 38 1/2" H x 7 1/16" D (128.3 cm x 97.8 cm x 17.9 cm)        |
|                                 | SMART Pen Tray with Keyboard Bracket                       | 38 1/4" W x 9 3/4" H x 7 1/16" D (97.2 cm x 24.8 cm x 17.9 cm)          |
|                                 | Active Screen Area   | 46 3/4" W x 34 3/4" H (118.7 cm x 88.3 cm)<br>58 1/4" (148 cm) diagonal |
| <b>Installation Information</b> | Required Wall Opening for Board                            | 47" W x 37 3/4" H (119.4 cm x 95.9 cm)                                  |
| <b>Weight</b>                   | In-Wall Rear Projection SMART Board Interactive Whiteboard | 53 lb. (24.1 kg)  |
| <b>Shipping Weight</b>          |  | 120 lb. (55 kg)   |
| <b>Shipping Size</b>            |  | 56" W x 44" H x 15" D (142 cm x 112 cm x 38 cm)                         |

All dimensions +/- 1/8" (0.3 cm). All weights +/- 1/2 lb. (0.2 kg).

### Standard Features

|                                |   |
|--------------------------------|---|
| <b>SMART Pen Tray</b>          | Optical sensors in the Pen Tray detect when a stylus or the eraser is lifted from the tray. LED indicators show the currently active tool. Includes four Whisper-tip™ styluses (black, blue, red and green) and one round eraser. |
| <b>Keyboard Bracket</b>        | Bracket attaches to the wall below the Pen Tray to hold the wireless keyboard and IR receiver   |
| <b>Wireless Keyboard</b>       | Keyboard (U.S. English Windows® operating system) with built-in trackball (all regions except Japan)  |
| <b>Resolution</b>              | Touch resolution approximately 2000 x 2000.   |
| <b>SMART Super Screen</b>      | Diffusion screen with 0.95 peak gain and 48° horizontal half-gain angle<br>Bright image with uniform light distribution<br>Suitable for high ambient lighting, specifically meeting rooms or videoconferencing rooms              |
| <b>Screen Surface Material</b> | Extremely durable, low-reflection (matte) finish reduces glare from overhead lights   |
| <b>Digitizing Technology</b>   | Two resistive sheets separated by an air gap  |
| <b>Projector</b>               | Requires an LCD or DLP projector (not included)<br>Minimum 500 to 700+ ANSI lumens projector is recommended   |
| <b>Computer Connection</b>     | A 20' (6.1 m) RS-232, DB9F-to-DB9F serial cable is included. An optional 21.5' (6.6 m) SMART USB adapter cable (USB-FRU) is available. You can extend the cables. Contact SMART for details.                                      |
| <b>Power Requirements</b>      | Power is obtained from the computer through a keyboard port adapter (included with the serial cable) or directly through the SMART USB adapter cable for both PC and Mac computers. Power Consumption is less than 5 watts.       |
| <b>Warranty</b>                | One-year limited equipment warranty   |

### Computer Requirements

|                                 |  |
|---------------------------------|--|
| <b>Windows Operating System</b> | 486DX 66 MHz or higher processor (Pentium® processor recommended)<br>16 MB RAM required (24 MB RAM recommended)<br>Windows 95, 98, 2000, ME, XP or Windows NT® 4.0 (SP-4) operating system<br>50 MB of free hard-disk space for complete installation<br>An available serial or USB port |
| <b>Macintosh Computer</b>       | Power Macintosh computer<br>32 MB RAM required<br>Macintosh OS 8.5 through OS X operating systems<br>10 MB of free-hard disk space for complete installation<br>An available serial or USB port  |

### Storage and Operating Specifications

|                  |  |
|------------------|--|
| <b>Storage</b>   | -40°F to 95°F (-40°C to 35°C) with up to 95% humidity non-condensing |
| <b>Operating</b> | 41°F to 95°F (5°C to 35°C) with up to 90% humidity non-condensing    |

### SMART Board Software

|                                 |  |
|---------------------------------|--|
| <b>Windows Operating System</b> | SMART Board driver 7.1.3 and SMART Notebook™ 2.5.3 software  |
| <b>Macintosh Computer</b>       | SMART Board driver 6.0.2 and SMART Notebook 1.3.2 software for Mac OS 8.5 through 9.x operating system<br>SMART Board driver 6.0.4 and SMART Notebook 1.3.4 software for Mac OS X operating system |

### SMART Order Number

|                   |  |
|-------------------|--|
| <b>WRPSB 1610</b> | In-Wall Rear Projection SMART Board interactive whiteboard |
|-------------------|--|

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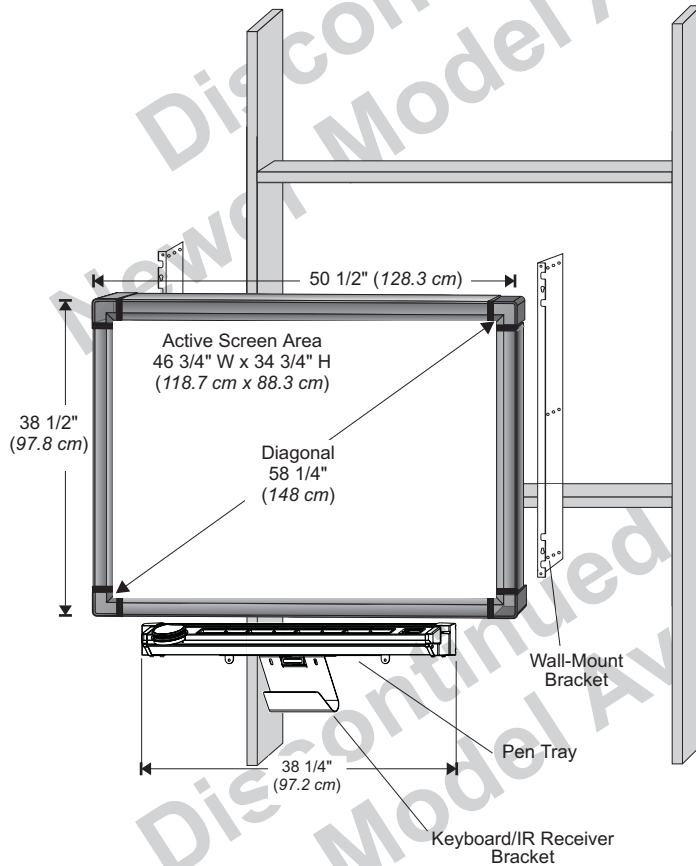


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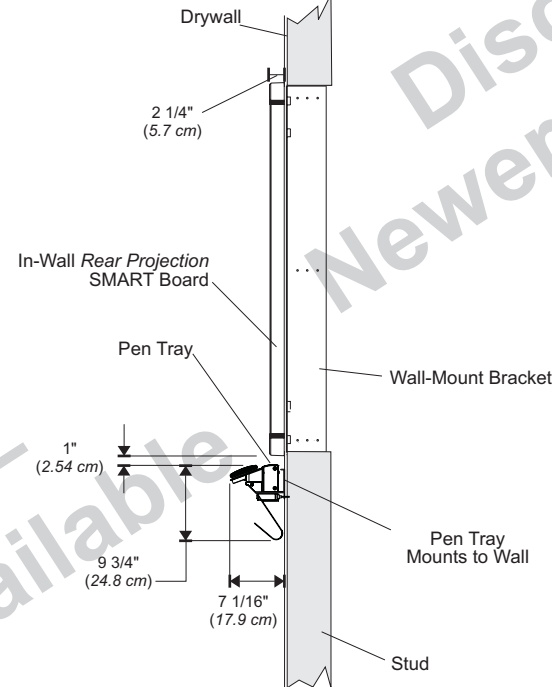
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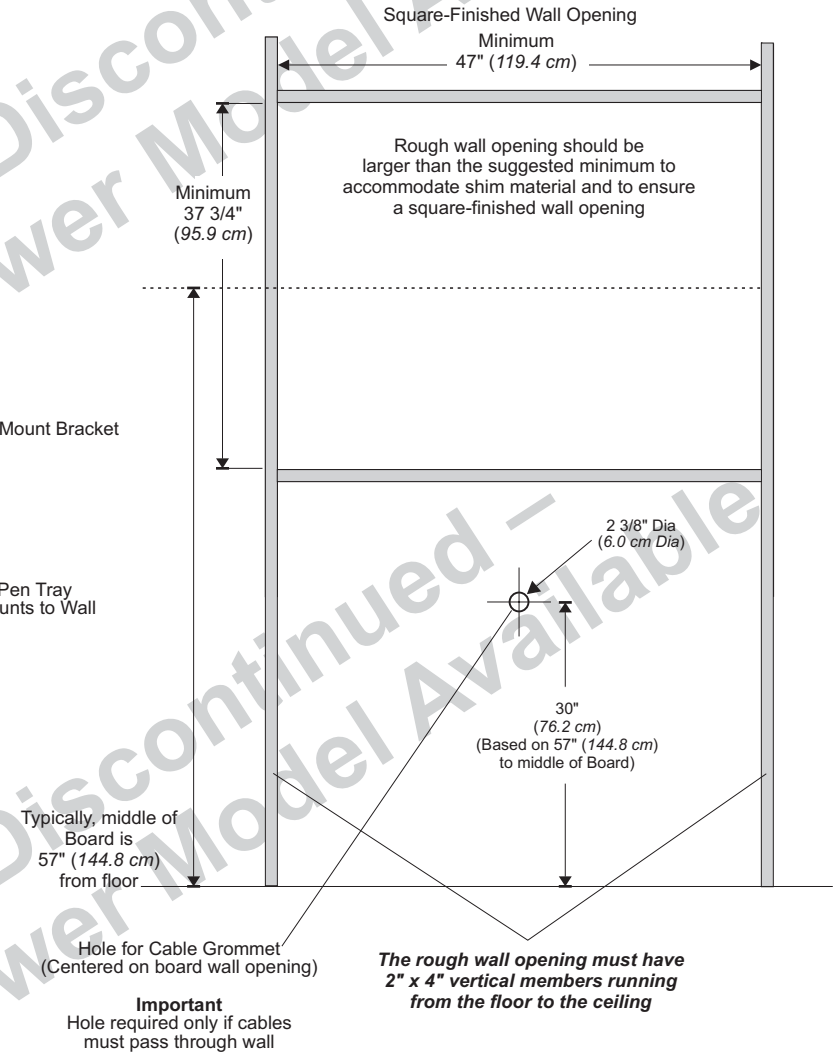
Front View



Side View



Wall Opening



All dimensions +/- 1/8" (0.3 cm)

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