Specifications

SMART Board 2075 Pro display

Model SBD-2075P

Overview
The SMART Board 2075 Pro display is a 75” non-touch LED display with built-in screen sharing that supports iOS, Android and Microsoft platforms.

The 4K ultra-high-definition display serves as an active collaboration hub between student and teacher devices to allow for greater levels of student engagement. The SMART Board Pro 2075 display is a cost-effective solution that offers businesses flexibility in their implementation of technology for group collaboration.

Dimensions and weights*

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>66 1/4” (168.4 cm)</td>
<td>69 lb 11 oz (31.6 kg)</td>
</tr>
<tr>
<td>65 1/16” (165.3 cm)</td>
<td></td>
</tr>
<tr>
<td>38 1/8” (97.2 cm)</td>
<td></td>
</tr>
<tr>
<td>38 1/4” (98.1 cm)</td>
<td></td>
</tr>
<tr>
<td>3 5/8” (9.3 cm)</td>
<td></td>
</tr>
</tbody>
</table>

Shipping weight (including pallet)
109 lb. 9 oz. (49.7 kg)

Shipping dimensions (including pallet)
73 3/8” W × 49 1/4” H × 11 7/8” D
186.4 cm × 125.1 cm × 29.3 cm

*All dimensions ± 1/8” (0.3 cm). All weights ± 2 lb. (0.9 kg).
## Hardware

### Screen sharing

**Ethernet**  
10/100 Mbps LAN

**Wireless**  
802.11 a/b/g/n

Dual-band 2.4/5 Ghz

### Display

**Aspect ratio**  
16:9

**Optimal resolution**  
3840 × 2160 at 60 Hz

**Contrast ratio**  
5000:1

**Brightness**  
450 cd/m² (typical)

**Refresh rate**  
60 Hz

**Display type**  
Full array LED

**Response time**  
6.5 ms

**Viewing angle**  
178°

**UHD upscaling**  
Yes

**Supported video codecs**  
H.264, H.265, VP8, VP9

### Audio

**Speakers**  
10 W integrated speakers (×2)

**Noise level**  
<30 dBA

**Included cables and accessories**  
Country-specific power cable  
Remote control

**Mounting holes**  
For a standard VESA 600 mm × 400 mm mounting plate
Connectors

<table>
<thead>
<tr>
<th>Back</th>
<th>HDMI in (×2)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>VGA in</td>
</tr>
<tr>
<td></td>
<td>Component in</td>
</tr>
<tr>
<td></td>
<td>DisplayPort in</td>
</tr>
<tr>
<td></td>
<td>RCA audio in</td>
</tr>
<tr>
<td></td>
<td>RCA audio out</td>
</tr>
<tr>
<td></td>
<td>Stereo 3.5 mm audio line in</td>
</tr>
<tr>
<td></td>
<td>Room control RS-232 in</td>
</tr>
<tr>
<td></td>
<td>USB 2.0 A service port</td>
</tr>
<tr>
<td></td>
<td>USB 2.0 A human interface device (HID) for connecting a keyboard or mouse during initial setup</td>
</tr>
<tr>
<td></td>
<td>Ethernet RJ45</td>
</tr>
</tbody>
</table>

Installation requirements

Display

See the SMART Board 2000 series display user’s guide

Room computer and guest laptops

General requirements

See the SMART Meeting Pro release notes

4K UHD

Graphics card that can support 3840 × 2160 resolution at 30 Hz and that has 1 GB DDR 5 memory. See kb.smarttech.com/?q=15546

Mini-computers

General requirements

See the SMART Meeting Pro release notes

Dimensions

Smaller than 10" × 10" × 2" (25.4 cm × 25.4 cm × 5.1 cm)

Weight

Less than 10 lb. (4.5 kg)

Mounting

VESA 75 mm × 75 mm or 100 mm × 100 mm mounting pattern
Cable requirements

HDMI
- HDMI 1.4 compliant or better
- Maximum length: 23’ (7 m)

DisplayPort
- DisplayPort 1.2 compliant or better
- Maximum length: 23’ (7 m)

Important
Using cables that exceed these maximum lengths may produce unexpected results and degraded picture quality. Refer to the SMART installation standards (smarttech.com/kb/171035) for a comprehensive guide on cables and extensions for SMART hardware products.

Certification and compliance

Regulatory certification
- TUV Rheinland (U.S/Canada), FCC, IC, CE

Environmental compliance
- European Union: REACH, RoHS, WEEE and Packaging
- U.S.: Packaging and Conflict Minerals

Storage and operating requirements

Power requirements
- 100V to 240V AC, 50 Hz to 60 Hz

Power consumption
- Standby mode: <0.3 W max
- Normal operating: 205 W

Operating temperature
- 41–95°F (5–35°C)

Storage temperature
- -4–140°F (-20–60°C)

Humidity
- 10–80% relative humidity, non-condensing
Purchasing information

Order number

**SBD-2075P**  SMART Board 2075 Pro display with 10 licenses of SMART Meeting Pro PE software

Optional accessories

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WM-SBD-501</td>
<td>Fixed wall mount for SMART displays</td>
</tr>
<tr>
<td>Other</td>
<td>See smarttech.com/accessories</td>
</tr>
</tbody>
</table>

Warranty

- EWY1-SBD-2075P: One-year warranty extension
- EWY2-SBD-2075P: Two-year warranty extension