Specifications
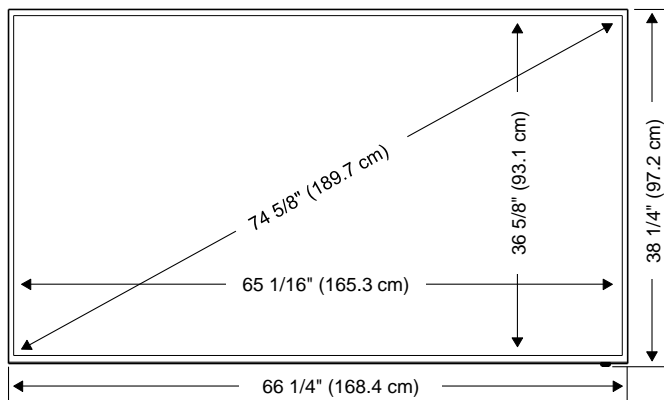# SMART Board 2075 Pro display

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[*]

Dimensions

65 1/16" (165.3 cm)
66 1/4" (168.4 cm)
74 5/8" (189.7 cm)
36 5/8" (93.1 cm)
38 1/4" (97.2 cm)
3 5/8" (9.3 cm)

Weight
69 lb 11 oz (31.6 kg)

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

Shipping dimensions (including pallet)
73 3/8" W × 49 1/4" H × 11 1/2" 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 (typical)	5000:1
Brightness (typical)	450 cd/m²
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

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

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

WM- SBID- 501	Fixed wall mount for SMART displays
Other	See smarttech.com/accessories

Warranty

	Three-year limited equipment warranty
EWY1-SBD-2075P	One-year warranty extension
EWY2-SBD-2075P	Two-year warranty extension