

Specifications

SMART Board® 2075 Pro display

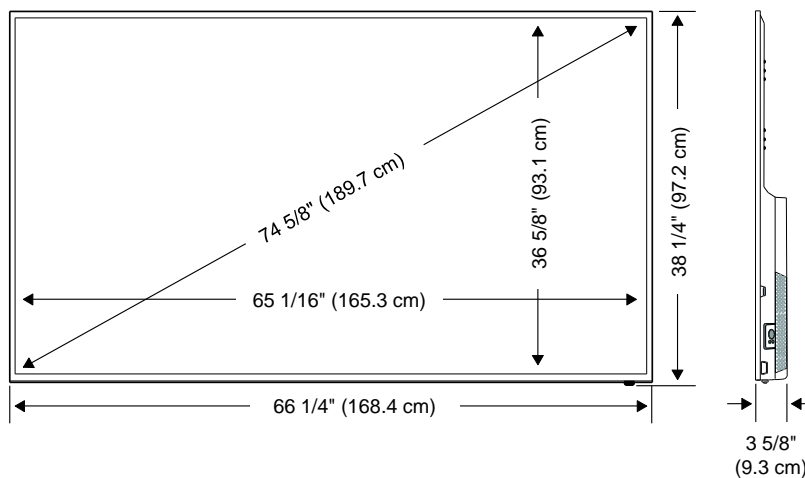
Model SBD-2075P

Overview

The SMART Board 2075 Pro display is a 75" non-touch, 4K ultra-high-definition display LED with built-in screen sharing that supports iOS, Android and Microsoft platforms.

Dimensions and weights*

Dimensions



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

Room control RS-232 in
Stereo 3.5 mm audio line in
RCA audio in
RCA audio out
USB 2.0 A User port. Input for a human interface device (HID), such as a keyboard or mouse during initial setup
USB 2.0 A Service port
Ethernet RJ45
HDMI in (×2)
DisplayPort in
VGA in
Component video in

Installation requirements

Display	See the <i>SMART Board 2000 series display user's guide</i>
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.

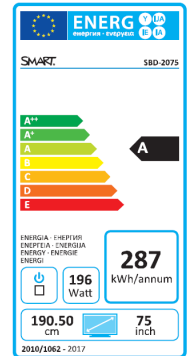
Certification and compliance

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

SMART BOARD 2075 PRO DISPLAY

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

smarttech.com/support
 smarttech.com/contactsupport

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