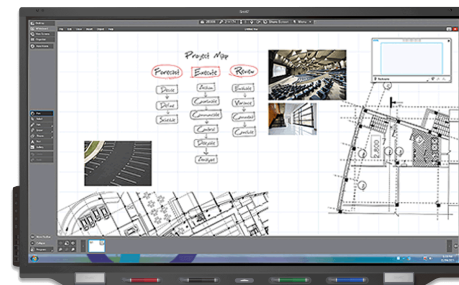


SMART Board® 7000R Pro series

SBID-7075R-P
 SBID-7075R-PW
 SBID-7086R-P
 SBID-7086R-PW



DISPLAY

| | |
|-----------------------------------|---|
| Screen sizes (diagonal) | 75", 86" |
| Backlight | LED |
| Aspect ratio | 16:9 |
| Maximum display resolution | 4K UHD (3840 × 2160) |
| Refresh rate | 60 Hz |
| Lifespan | ≥ 50,000 hours |
| Brightness (maximum) | ≥ 350 cd/m ² |
| Response time | ≤ 8 ms |
| Viewing angle | 178° |
| Glass | Fully heat-tempered, anti-glare |
| Glass thickness | 4 mm |
| Frame color | Black or white |
| Convenience buttons | Power, volume, mute, screen shade, freeze frame |
| Sensors | Proximity (×2), ambient light, infrared |
| Audio | 2 integrated 15 W speakers |

INTERACTIVE EXPERIENCE

| | |
|--------------------------------|---|
| Touch technology | HyPr Touch™ with EMR |
| Touch features | Simultaneous Tool Differentiation™ Object Awareness™ Pen ID™ Silktouch™ Pressure sensitivity True palm rejection |
| Typical response time | ≤ 10 ms |
| Frame rate | ≥ 100 Hz |
| Accuracy | ±1 mm (over 90% area) |
| Minimum object size | 2 mm |
| Multitouch capabilities | 26 (20 touch, 4 pen, 2 eraser) – Windows® and Mac 10 – Chrome OS™ |
| Tools included | Pens (×4) Erasers (×2) |
| Tool holders | Intelligent, magnetic, frame-mounted |

SOFTWARE

| | |
|---|---|
| SMART Meeting Pro® Room license | Included with purchase of a SMART Pro Service Plan |
| SMART Meeting Pro Personal licenses (×10) | Included with purchase of a SMART Pro Service Plan |
| SMART TeamWorks™ Room edition subscription | Included with purchase of a SMART Pro Service Plan |
| SMART Ink® and SMART Product Drivers | Included |

smarttech.com
 smarttech.com/contact

© 2021 SMART Technologies ULC. All rights reserved. SMART Board, SMART Meeting Pro, SMART TeamWorks, SMART Ink, HyPr Touch, Simultaneous Tool Differentiation, Object Awareness, Pen ID, Silktouch, smarttech, the SMART logo and all SMART taglines are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. The Adopted Trademarks HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries. All other third-party product and company names may be trademarks of their respective owners. This product and/or use thereof is covered by one or more of the following U.S. patents: www.smarttech.com/patents. Contents are subject to change without notice. March 26, 2021.

PC COMPUTING

| | |
|--------------------------------------|---|
| OPS support | ✓ |
| OPS-C support | ✓ |
| PC module power supported OPS | 60 W |
| Optional computing modules | SMART OPS PC with Windows 10 Pro SMART Chromebox |

| INPUTS | Front | Back |
|---|--------------|-------------|
| OPS PC accessory slot (60 W devices) | – | 1 |
| HDMI® 2.0 with HDCP 1.4 and HDCP 2.2 support | 1 | 3 |
| VGA video | – | 1 |
| Stereo 3.5 mm | – | 1 |
| RS-232 room control (DB-9 connector) | – | 1 |
| RJ45 Ethernet (passthrough) | – | 2 |
| USB Type-C 4K @ 60Hz Display Port Alternate Mode, touch, and digital audio; 60 W power delivery | 1 | – |
| USB 2.0 Type-A | – | 1 |
| USB 3.0 Type-A | 2 | 3 |
| USB 3.0 Type-B | 1 | 2 |

| OUTPUTS | Front | Back |
|--------------------------------------|--------------|-------------|
| HDMI 2.0 with HDCP 2.2 support | – | 1 |
| Stereo 3.5 mm | – | 1 |
| Audio S/PDIF | – | 1 |
| RS-232 room control (DB-9 connector) | – | 1 |

| INCLUDED CABLES AND ACCESSORIES | Qty |
|---|------------|
| Country-specific power cable | 1 |
| USB 2.0 cable | 1 |
| Pens | 4 |
| Erasers | 2 |
| External dual-band 2.4 and 5 GHz antennae | 2 |
| Remote control | 1 |
| AAA batteries | 2 |
| WM-SBID-200 wall mount | 1 |
| Illustrated installation instructions | 1 |
| Important information document | 1 |

CONNECTIVITY

| | |
|--------------|---------------------|
| Wired | RJ45 (x2) 1000baseT |
|--------------|---------------------|

STORAGE AND OPERATING REQUIREMENTS

| | |
|------------------------------|---|
| Power requirements | 100V to 240V AC, 50 Hz to 60 Hz |
| Operating temperature | 41–95°F (5–35°C) |
| Storage temperature | –4–140°F (-20–60°C) |
| Humidity | 5–80% relative humidity, non-condensing |

POWER CONSUMPTION

| | |
|----------------|--------------------------|
| Typical | 75": 129 W 86": 169 W |
| Standby | <0.5 W |

CERTIFICATION AND COMPLIANCE*

| | |
|--------------------------------|---|
| US / Canada | UL, FCC, ISED, CONEG Packaging, Proposition 65 |
| EU / EEA / EFTA / UK | CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP, Ecodesign |
| Australia / New Zealand | RCM |
| Performance standards | ENERGY STAR®, HDMI, USB |

PURCHASING INFORMATION

| | |
|------------------------------------|--|
| Order number: SBID-7075R-P | SMART Board® 7075R Pro interactive display |
| Order number: SBID-7075R-PW | SMART Board 7075R Pro interactive display – White |
| Order number: SBID-7086R-P | SMART Board 7086R Pro interactive display |
| Order number: SBID-7086R-PW | SMART Board 7086R Pro interactive display – White |
| Optional accessories | See smarttech.com/accessories |

WARRANTY

| | |
|------------------------------|---|
| SMART Assure warranty | Includes advanced hardware replacement and access to onsite support. Terms and conditions vary by region. Contact your local reseller or distributor for information and visit smarttech.com/warranty . |
|------------------------------|---|

*Product availability may vary by region.

This product has received additional certifications not listed here.

CABLE REQUIREMENTS

| | |
|-------------------------|---|
| HDMI | Certified premium high speed HDMI (18 Gbps) Maximum length: 23' (7 m) |
| USB 2.0 | USB 2.0 certified Hi-Speed (480 Mbps) support Maximum length: 16' (5 m) |
| USB 3.0 | USB 3.0 certified SuperSpeed (5 Gbps) support Maximum length: 9' (3 m) |
| USB Type-C | USB 3.1 certified SuperSpeed (5 Gbps) support Maximum length: 6' (2 m) |
| More information | See smarttech.com/kb/171538 |

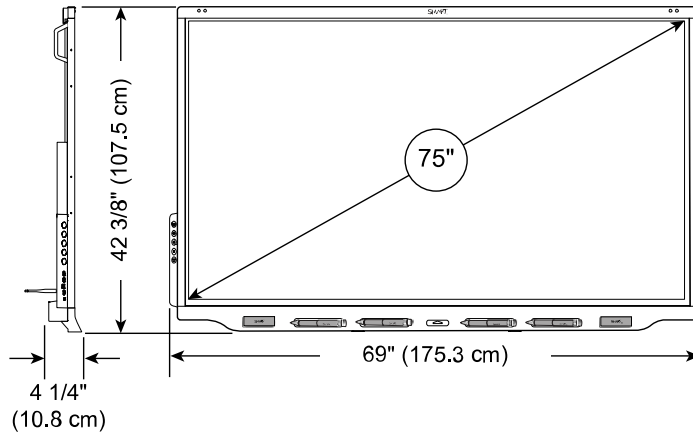
INSTALLATION, DIMENSIONS, AND WEIGHTS

NOTES

- All dimensions $\pm 1/8"$ (0.3 cm). All weights ± 2 lb. (0.9 kg).
- Product ships upright.

SBID-7075R-P AND SBID-7075R-PW

Dimensions



Weight

128 lb. (58 kg)

Shipping dimensions (including pallet)

76" \times 53 3/8" \times 11 3/4"
(193 cm \times 135.5 cm \times 30 cm)

Shipping weight

187 lb. (85 kg)

VESA mount

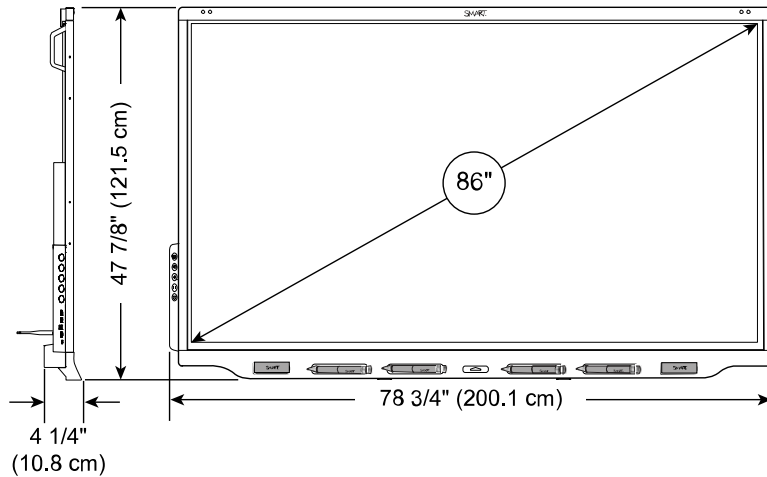
M8, 800 \times 400 mm

Handles

2

SBID-7086R-P AND SBID-7086R-PW

Dimensions



Weight

168 lb. (76 kg)

Shipping dimensions (including pallet)

85 1/4" \times 59 1/2" \times 11 3/4"
(216.5 cm \times 151 cm \times 30 cm)

Shipping weight

238 lb. (108 kg)

VESA mount

M8, 800 \times 600 mm

Handles

2