

SMART Board® MX (V2) series

SBID-MX055-V2
SBID-MX065-V2
SBID-MX075-V2
SBID-MX086-V2



Display	
Screen sizes (diagonal)	55", 65", 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)	55": ≥ 350 cd/m ² 65", 75", 86": ≥ 400 cd/m ²
Response time	≤ 8 ms
Viewing angle	178°
Glass	Fully heat-tempered anti-glare glass that resists smudges and fingerprints
Glass thickness	4 mm
Frame color	White
Convenience buttons	Power, home, volume, input select, screen shade, freeze frame
Sensors	Ambient light, infrared
Audio	2 integrated 15 W speakers

Interactive experience	
Touch technology	HyPr Touch™ with Advanced IR
Touch features	Simultaneous Tool Differentiation™ Object Awareness™ Silktouch™
Frame rate	100 Hz
Accuracy	±1 mm (over 90% area)
Minimum object size	3 mm
Multitouch capabilities	20 – Windows® and Mac 10 – Chrome OS™
Tools included	Pens (x2)
Tool holders	Magnetic, frame-mounted

Software	
SMART Notebook® basic	Included
SMART Ink® and SMART Product Drivers	Included
SMART Learning Suite	Bonus 1-year subscription

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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	2
VGA video	–	1
Stereo 3.5 mm	–	1
RS-232 room control (DB-9 connector)	–	1
RJ45 Ethernet (passthrough)	–	2
USB 2.0 Type-A	2	1
USB 3.0 Type-A	–	1
USB 3.0 Type-B	1	3

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

Included cables and accessories	Qty
Country-specific power cable	1
16' 5" (5 m) USB cable	1
Pens	2
External dual-band 2.4 and 5 GHz antennae	2
Remote control	1
AAA batteries	2
Wall mount bracket kit	1
Illustrated installation instructions	1
Important information document	1

Connectivity

Wired	RJ45 (x2) 100baseT
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Storage and operating requirements

Power requirements	100V to 240V AC, 50 Hz to 60 Hz
Operating temperature	5–35°C
Storage temperature	–20–60°C
Humidity	5–80% relative humidity, non-condensing

Power consumption

Typical	55": 98 W 65": 103 W 75": 151 W 86": 167 W
Standby	< 0.5 W

Certification and compliance¹

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

¹Product availability may vary by region.

This product has received additional certifications not listed here.

Purchasing information

Order number: SBID-MX055-V2	SMART Board® MX055-V2 interactive display with SMART Learning Suite
Order number: SBID-MX065-V2	SMART Board MX065-V2 interactive display with SMART Learning Suite
Order number: SBID-MX075-V2	SMART Board MX075-V2 interactive display with SMART Learning Suite
Order number: SBID-MX086-V2	SMART Board MX086-V2 interactive display with SMART Learning Suite
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 .
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Cable requirements

HDMI	Certified premium high speed HDMI (18 Gbps) Maximum length: 7 m
USB 2.0	USB 2.0 certified Hi-Speed (480 Mbps) support Maximum length: 5 m
USB 3.0	USB 3.0 certified SuperSpeed (5 Gbps) support Maximum length: 3 m
More information	See smarttech.com/kb/171555

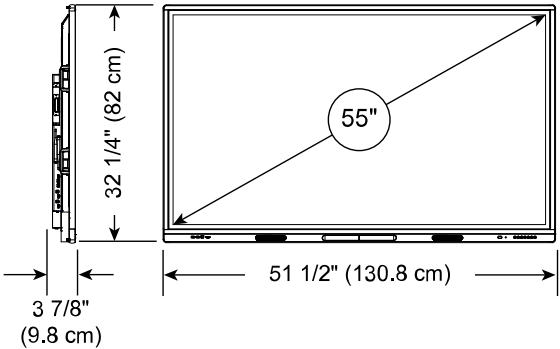
Installation, dimensions, and weights

Notes

- All dimensions ± 0.3 cm. All weights ± 0.9 kg.
- Product ships upright.

SBID-MX055-V2

Dimensions



Weight

34.4 kg

Shipping dimensions (including pallet)

142.3 cm \times 90.4 cm \times 23.5 cm

Shipping weight

51.1 kg

VESA mount

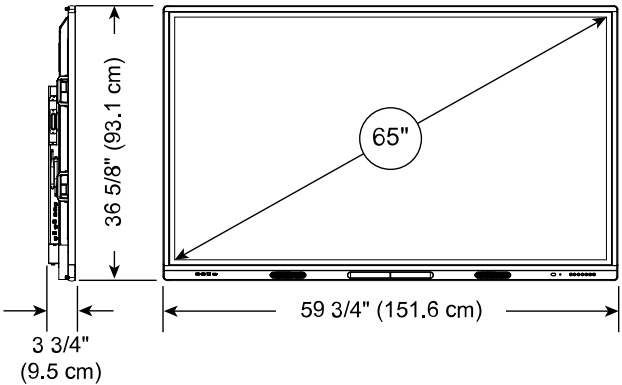
M8, 400 \times 400 mm

Handles

2

SBID-MX065-V2

Dimensions



Weight

46.1 kg

Shipping dimensions (including pallet)

168.5 cm \times 116.2 cm \times 26 cm

Shipping weight

62 kg

VESA mount

M8, 600 \times 400 mm

Handles

2

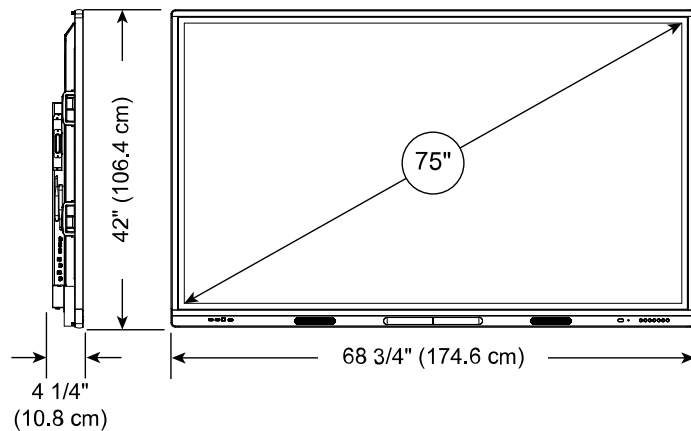
Installation, dimensions, and weights (continued)

Notes

- All dimensions ± 0.3 cm. All weights ± 0.9 kg.
- Product ships upright.

SBID-MX075-V2

Dimensions



Weight

64.3 kg

Shipping dimensions (including pallet)

190.5 cm \times 127.7 cm \times 29.5 cm

Shipping weight

87 kg

VESA mount

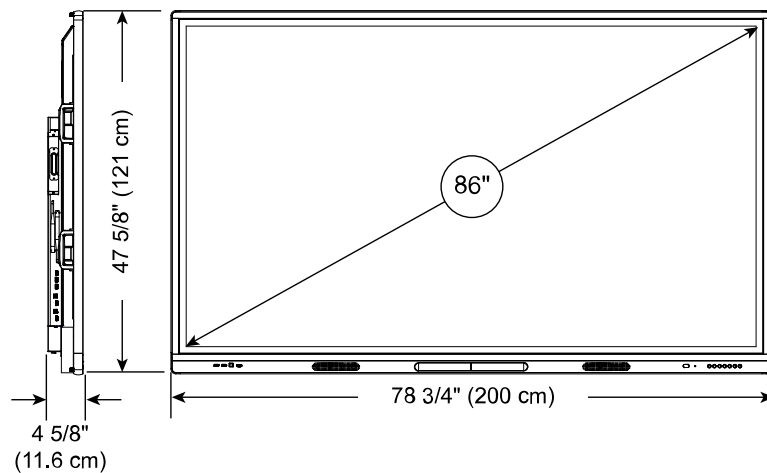
M8, 600 \times 400 mm

Handles

2

SBID-MX086-V2

Dimensions



Weight

78.3 kg

Shipping dimensions (including pallet)

216.5 cm \times 145.7 cm \times 29.5 cm

Shipping weight

109 kg

VESA mount

M8, 700 \times 400 mm

Handles

2