



SMART Board® GX (V4) Plus series



HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

Display	
Screen sizes (diagonal)	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 ¹	400 cd/m ²
Display response time	≤ 8 ms
Viewing angle	178°
Glass	Full heat-tempered Anti-glare Bonded
Frame color	White
Convenience buttons	Power Home Volume Freeze frame
Sensors	Ambient light Infrared
Audio	2 integrated 20W speakers with high fidelity audio



Interactive experience	
Touch technology	Advanced infrared
Touch features	Simultaneous tool differentiation ² Object Awareness™ ³ Silktouch™
Typical touch response time	≤ 5 ms
Frame rate	≥ 200 Hz
Accuracy	1 mm
Minimum object size	2 mm
Multitouch capabilities	Up to 50 touch points (OS dependent)
Tools included	Pens (x2)
Tool holders	Magnetic Frame-mounted
Software	
Included	Embedded Android OS SMART Mirror SMART Notebook® SMART Product Drivers and SMART Ink®
Optional	SMART Notebook Plus Lumio™ SMART Meeting Pro® SMART TeamWorks™ SMART Remote Management

¹Brightness of individual displays can vary.

²A connected computer with SMART Product Drivers is required.
Only supported in SMART Notebook and SMART Ink.

³When connected to a computer with SMART Product Drivers

Embedded Android OS	
Operating system	Android version 14.0 (forward compatible)
CPU	Octa-core
Memory	8 GB DDR4
OS architecture	64-bit
Storage	64 GB (up to 576 GB)
User interface	4K UHD (3840 × 2160)
Digital whiteboard	✓
Web browser	✓
Screen sharing	✓
Google Play™ Protect Certified	✓
Google Play Store	✓
Other features	Input select File manager Overlay Split screen Picture-in-picture (PIP) with touch pass-through Interactive widgets App library
Ability to run third-party applications	✓
Cloud storage access	✓
Languages supported	Albanian Arabic Bengali Bulgarian Chinese (simplified) Chinese (traditional) Croatian Czech Danish Dutch English Estonian Finnish French German Greek Gujarati Hindi Hungarian Indonesian Italian Kannada Kazakh Latvian Lithuanian Marathi Norwegian Polish Portuguese Punjabi Romanian Russian Serbian Slovenian Spanish Swedish Tamil Telugu Thai Turkish Ukrainian Vietnamese
Updates	Over-the-air (OTA)

OPS computing	
SMART OPS modules⁴	SMART PCM modules
OPS power	90 W
More information	See > smarttech.com/accessories

Inputs	Front	Back
OPS PC accessory slot	–	1
microSD slot	–	1
HDMI® 2.1 4K@ 60Hz with HDCP 1.4, HDCP 2.2/2.3, and ARC support ⁵	1	2
Display Port 1.4a with HDCP 1.4 and HDCP 2.2/2.3 support	–	1
VGA video	–	1
Stereo 3.5 mm	–	1
RS-232 (DB-9 connector)	–	1
RJ45 (LAN In)	–	1
USB Type-C 4K @ 60Hz Display Port alternate mode, touch, digital audio, USB 3.2 Gen 1 (DFP) for peripherals; up to 65 W power delivery	1	–
USB Type-C 4K @ 60Hz Display Port alternate mode, touch, digital audio, USB 3.2 Gen 1 (DFP) for peripherals; up to 15 W power delivery	–	1
USB 3.2 Gen 1 Type-A	2	3
USB 3.0 Type-B	1	1

Outputs	Front	Back
HDMI 2.1 4K @ 60Hz with HDCP 1.4 and 2.3 support	–	1
Stereo 3.5 mm (variable)	–	1
S/PDIF optical (fixed)	–	1
RJ45 (LAN Out)	–	1

⁴The support and performance of third-party OPS (Open Pluggable Specification) and OPS-C modules may vary. Conduct proper compatibility testing to avoid potential issues.

⁵ARC support is available only with the HDMI 1 input.

Included cables and accessories	Qty
Country-specific power cable	1
16' 5" (5 m) USB 2.0 A to B cable	1
6' (1.8 m) USB 3.2 Gen 1 Type-C cable, 5A	1
Pens	2
External dual-band Wi-Fi (2.4 and 5 GHz) and Bluetooth® (2.4 GHz) antennas	2
Remote control	1
AAA batteries	2
Illustrated installation instructions	1
Important information document	1

Connectivity

Wired	RJ45 (×2) 1000BASE-T
Wi-Fi	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2, WPA3 and PSK authentication protocols Wi-Fi access point
Bluetooth	5.2

Storage and operating requirements

Power requirements	100V to 240V AC, 50 Hz to 60 Hz
Operating temperature	32–104°F (0–40°C)
Storage temperature	14–140°F (–10–60°C)
Humidity	20–80% relative humidity, non-condensing

Power consumption

Typical	65": 81 W 75": 90 W 86": 119 W
Standby	0.2 W

Certification and compliance⁶

Regulatory models	IDGX65-4 IDGX75-4 IDGX86-4
US / Canada	UL cUL FCC ISSED 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 RSM
Performance standards	ENERGY STAR® HDMI HDCP

Purchasing information⁷

Order numbers

GX165G-V4	SMART Board® GX065-V4 Plus interactive display with embedded OS (GMS)
GX175G-V4	SMART Board GX075-V4 Plus interactive display with embedded OS (GMS)
GX186G-V4	SMART Board GX086-V4 Plus interactive display with embedded OS (GMS)

Optional accessories

See > smarttech.com/accessories

SMART Warranty

Terms and conditions and warranty upgrade options vary by region. Visit smarttech.com/warranty or contact your reseller for information.

Cable requirements

See > *SMART cables and connectors guide*
(docs.smarttech.com/kb/171926)



⁶Product availability may vary by region.

This product has received additional certifications not listed here.

⁷Order numbers may vary by region.

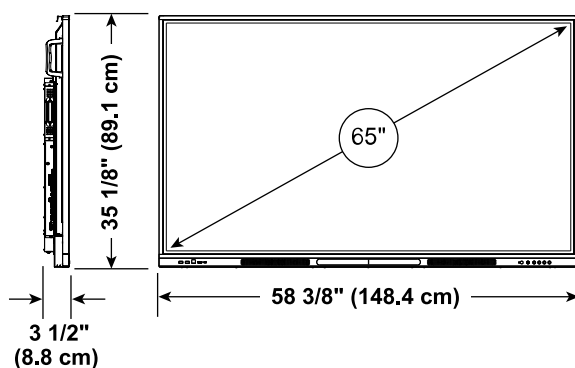
Installation, dimensions, and weights

Notes

- All dimensions $\pm 1/8"$ (0.3 cm). All weights ± 2 lb. (0.9 kg).
- Product ships upright.
- Leave space around the display to ensure adequate ventilation.

65" models

Dimensions



Weight

79 lb. (36 kg)

Shipping dimensions

63" $\times$ 40 1/2" $\times$ 5 3/4"
(160 cm $\times$ 103 cm $\times$ 14.5 cm)

Shipping weight

101 lb. (45.8 kg)

VESA mount

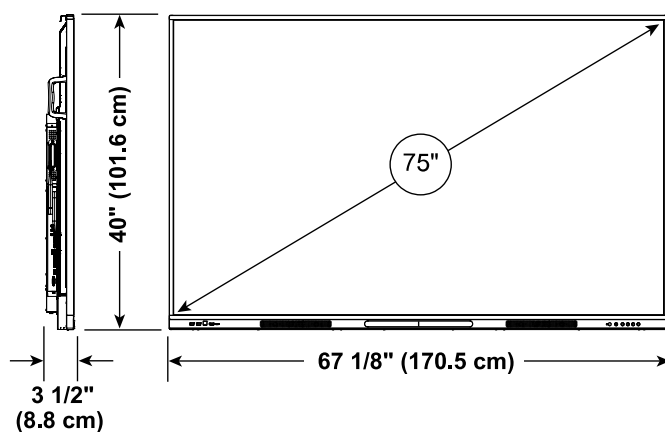
M8 | 600 $\times$ 400 mm

Handles

2

75" models

Dimensions



Weight

115 lb. (52 kg)

Shipping dimensions

70 7/8" $\times$ 45" $\times$ 5 3/4"
(180 cm $\times$ 114.5 cm $\times$ 14.5 cm)

Shipping weight

128 lb. (58.1 kg)

VESA mount

M8 | 800 $\times$ 400 mm

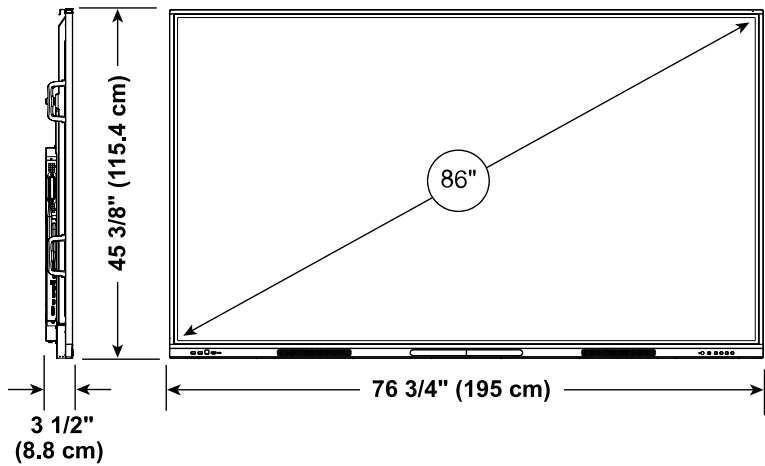
Handles

4

Installation, dimensions, and weights (continued)

86" models

Dimensions



Weight

141 lb. (64 kg)

Shipping dimensions

84 1/4" x 51 3/4" x 5 3/4"
(214 cm x 131.5 cm x 14.5 cm)

Shipping weight

170 lb. (77.3 kg)

VESA mount

M8 | 800 x 600 mm

Handles

4

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