SMART Board® **GX (V3) series**

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/m²
Display response time	≤ 8 ms
Viewing angle	178°
Glass	Full heat-tempered │ Anti-glare │ Bonded
Frame color	Black
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	≤ 8 ms
Frame rate	≥ 125 Hz
Accuracy	1 mm
Minimum object size	2 mm
Multitouch capabilities	40 – Windows® 32 – Android™ 20 – Mac 10 – Chrome OS™
Tools included	Pens (×2)
Tool holders	Magnetic │ Frame-mounted

Software

Included	Embedded Android OS SMART Notebook® SMART Product Drivers and SMART Ink®
Optional	SMART Notebook Plus Lumio™ SMART Meeting Pro® SMART TeamWorks™ SMART Remote Management

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

[3]When connected to a computer with SMART Product Drivers

[1]Brightness of individual displays can vary.

Embedded Android OS

Operating system	Android version 13.0[4]
CPU	Quad-core
Memory	8 GB DDR4
Storage	64 GB
Digital whiteboard	✓
Web browser	✓
Screen sharing	✓
Other features	Input select File manager Overlay Split screen Picture-in-picture (PIP) with touch pass-through Interactive widgets App library
WPS Office	✓
Ability to run third-party applications	✓
Cloud storage access	✓
Languages supported	Albanian | Arabic | Bulgarian | Chinese (simplified) | Chinese (traditional) | Croatian | Czech | Danish | Dutch | English | Estonian | Finnish | French | German | Greek | Hungarian | Indonesian | Italian | Japanese | Kazakh | Korean | Latvian | Lithuanian | Norwegian | Polish | Portuguese | Romanian | Russian | Serbian | Slovenian | Spanish | Swedish | Thai | Turkish | Ukrainian | Vietnamese
Updates	Over-the-air (OTA)

PC computing

OPS support[5]	SMART PCM modules
PC module power supported OPS	90 W
Optional computing module	See › smarttech.com/accessories

Inputs	Front	Back
OPS PC accessory slot	–	1
HDMI® 2.0 with HDCP 1.4 and HDCP 2.2 support	1	2
Display Port 1.2	–	1
VGA video	–	1
Stereo 3.5 mm (variable)	–	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; 15 W power delivery	1	–
USB Type-C 4K @ 60Hz Display Port alternate mode, touch, digital audio, USB 2.0 Hi-Speed USB	–	1
USB 2.0 Type-A	–	1
USB 3.2 Gen 1 Type-A	2	2
USB 2.0 Type-B	1	1

Outputs	Front	Back
HDMI 2.0 with HDCP 1.4 and 2.2 support	–	1
Stereo 3.5 mm (variable)	–	1
S/PDIF optical (fixed)	–	1
RJ45 (LAN OUT)	–	1

Included cables and accessories	Qty
Country-specific power cable	1
16' 5" (5 m) USB 2.0 A to B cable	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

[4]Previous displays that included Android 11 are upgradeable to Android 13.
[5]The support and performance of third-party OPS (Open Pluggable Specification) and OPS-C modules may vary. Conduct proper compatibility testing to avoid potential issues.

Connectivity	
Wired	RJ45 (×2) 1000BASE-T
Wi-Fi	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2, WPA3 PSK, and 802.1X EAP authentication protocols Wi-Fi access point
Bluetooth	5.0 dual mode

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": 79 W 75": 88 W 86": 119 W
Standby	<0.5 W

Certification and compliance[6]	
Regulatory models	IDGX65-2 │ IDGX75-2 │ IDGX86-2
US / Canada	cULus │ FCC │ ISED │ TSCA │ 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 │ HDCP

Purchasing information[7]	
Order numbers	
GX165-V3	SMART Board® GX065-V3 interactive display with embedded OS
GX175-V3	SMART Board GX075-V3 interactive display with embedded OS
GX186-V3	SMART Board GX086-V3 interactive display with embedded OS

[6]Product availability may vary by region.

This product has received additional certifications not listed here.
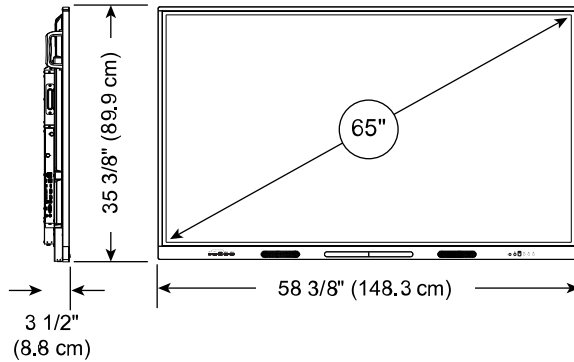
[7]Order numbers may vary by region.

Installation, dimensions, and weights

Notes

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

65" models

Dimensions

Weight

82 lb. (37 kg)

Shipping dimensions (including pallet)

63 3/4" × 45 7/8" × 6 1/4"
(162 cm × 116.5 cm × 16 cm)
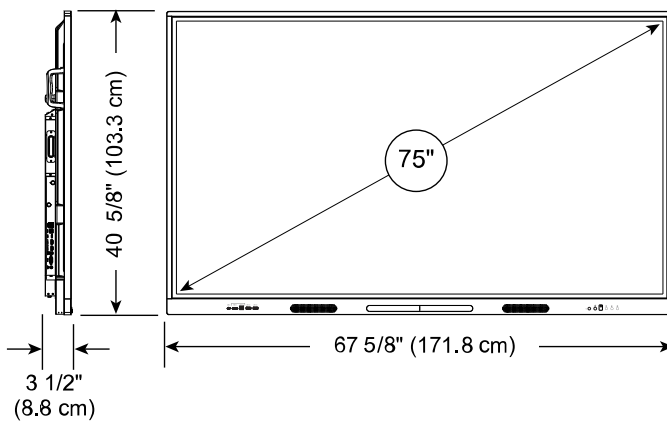
Shipping weight

118 lb. (54 kg)

VESA mount

M8 | 600 × 400 mm

Handles

2

75" models

Dimensions

Weight

114 lb. (52 kg)

Shipping dimensions (including pallet)

71 5/8" × 50 5/8" × 6 1/4"
(182 cm × 128.5 cm × 16 cm)

Shipping weight

158 lb. (71 kg)

VESA mount

M8 | 800 × 400 mm

Handles

2

Installation, dimensions, and weights (continued)

86" models

Dimensions

46 1/8" (117.1 cm)

86"

77 1/4" (196.3 cm)

3 1/2"
(8.8 cm)
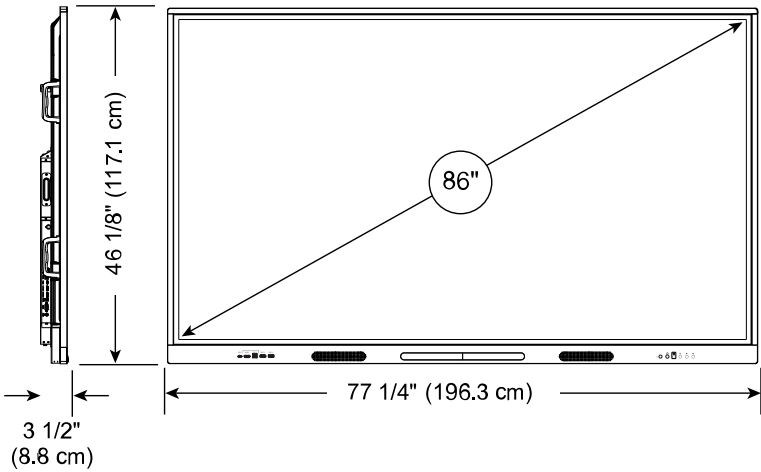
Weight

143 lb. (65 kg)

Shipping dimensions (including pallet)

85 1/4" × 56 7/8" × 6 1/4"
(216.5 cm × 144.5 cm × 16.0 cm)

Shipping weight

198 lb. (90 kg)

VESA mount

M8 | 800 × 600 mm

Handles

4