

SMART Board® Pro Displays for Business

Models and specifications may vary by region. Please contact your local representative for details.

Software	GX series	MX Pro series	6000S Pro series	QX Pro series
SMART Meeting Pro® Room license	Optional	Included	Included	Included
SMART Meeting Pro Personal license (x10)	Optional	Included	Included	Included
SMART TeamWorks™ Room edition subscription	Optional	Optional	Optional	Optional
SMART Ink® and SMART Product Drivers	Included	Included	Included	Included
Embedded features	Digital whiteboard Web browser Screen sharing Input select File manager Overlay Interactive widgets App library Google Drive™ and OneDrive™ access	SMART Whiteboard Native and app-based screen sharing Web browser Customizable home screen Live input preview File and app libraries Google Drive and OneDrive access	SMART Whiteboard Native and app-based screen sharing Web browser Customizable home screen Live input preview File and app libraries Google Drive and OneDrive access	SMART Whiteboard Native and app-based screen sharing Web browser Customizable home screen Live input preview File and app libraries Google Drive and OneDrive access
SMART OPS PC module for Windows® Pro computing	Optional	Optional	Optional	Optional
SMART Remote Management	Optional	Subscription for the length of the warranty	Subscription for the length of the warranty	Subscription for the length of the warranty

Display	GX series	MX Pro series	6000S Pro series	QX Pro series
Screen sizes (diagonal)	65", 75", 86"	55", 65", 75", 86"	65", 75", 86"	65", 75", 86"
Resolution	4K UHD (3840 × 2160)	4K UHD (3840 × 2160)	4K UHD (3840 × 2160)	4K UHD (3840 × 2160)
Refresh rate	60 Hz	60 Hz	60 Hz	60 Hz
Lifespan	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours
LCD quality	Grade A	Grade A	Grade A	Grade A
Brightness (maximum)	≥ 400 cd/m ²	55": ≥ 300 cd/m ² 65", 75", 86": ≥ 400 cd/m ²	≥ 350 cd/m ²	≥ 400 cd/m ²
Display response time	≤ 8 ms	≤ 8 ms	≤ 8 ms	≤ 8 ms
Glass	Fully heat-tempered, bonded, anti-glare	55": Fully heat-tempered, anti-glare 65", 75", 86": Fully heat-tempered, bonded, anti-glare	Fully heat-tempered, anti-glare, resists smudges and fingerprints	Optically bonded, anti-glare, anti-fingerprint, heat tempered
Sensors	Ambient light, infrared	Ambient light, infrared	Proximity, ambient light, infrared, room temperature, humidity	Proximity, ambient light, infrared, room temperature, humidity, volatile organic compound (VOC), Particulate Matter (PM _{2.5}) ¹
Speakers	2 integrated 20 W speakers	55": 2 integrated 15 W speakers 65", 75", 86": 2 integrated 20 W speakers	2 integrated 20 W speakers	Integrated soundbar featuring two 20 W speakers and a 15 W subwoofer

¹The display's environmental sensors are not life safety rated sensors: they provide general information only.

Microphone	N/A	Integrated linear six-microphone array with support for onboard acoustic echo cancellation	Integrated linear four-microphone array with support for onboard acoustic echo cancellation	Integrated linear eight-microphone array with visual mute status indicator and support for onboard acoustic echo cancellation
Remote control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NFC sign in to a SMART account	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Touch and interaction	GX series	MX Pro series	6000S Pro series	QX Pro series
Touch technology	Advanced infrared	HyPr Touch™ with Advanced IR	HyPr Touch with InGlass™	HyPr Touch with Advanced IR
Frame rate	≥ 125 Hz	≥ 200 Hz	≥ 150 Hz	≥ 300 Hz
Touch response time	≤ 8 ms	≤ 5 ms	≤ 9 ms	≤ 4 ms
Accuracy	1 mm	1 mm	1 mm	1 mm
Minimum object size	2 mm	2 mm	2 mm	2 mm
Continuous touch points (fully differentiated)	Up to 20 touch points (OS dependent)	Up to 20 touch points (OS dependent)	Up to 40 touch points (OS dependent)	Up to 40 touch points (OS dependent)
Interaction types	Pens, touch, gesture, palm erase	Pens, touch, gesture, palm erase	Pens, touch, gesture, erase, fine erase, highlighter, Tool Explorer™ tools	Pens, touch, gesture, erase, fine erase, Tool Explorer V2 ready
Eraser, pen, and touch differentiation (simultaneous tool differentiation)	<input checked="" type="checkbox"/> ²	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

Continuous pen, touch, and erase (continuously write, move, and gesture and erase simultaneously)	<input checked="" type="checkbox"/> ²	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Eraser types	Palm erase	Palm erase	Palm erase, fine erase, eraser blocks	Palm erase, fine erase, eraser blocks
Azimuth erasing	Not supported	Not supported	Eraser blocks	Eraser blocks
Palm rejection	Non-writing hand in Android™ whiteboard	Not supported	Writing and non-writing hand	Writing and non-writing hand
Object recognition	<input checked="" type="checkbox"/> ³	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pressure-sensitive ink	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic pen color recognition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Unique Pen IDs	2: Windows and macOS, when using a finger to write or draw	2: Windows and macOS, when using a finger to write or draw	Unlimited (available: 6 pens and dual-color highlighter)	Unlimited
Tools included	Pens (x2)	Pens (x2)	Pens with unique IDs and fine erasers (x2) Erasers (x2)	Pens with unique IDs and fine erasers (x2) Erasers with angle of orientation (x2)
Pen type	Battery-less pen	Battery-less pen	Battery-less pen with fine eraser	Powered pen with fine eraser
Pen (and eraser) holders	Magnetic, frame-mounted	Magnetic, frame-mounted	Intelligent, magnetic, frame-mounted	Intelligent, magnetic, frame-mounted

³When connected to a computer with SMART Product Drivers installed

Additional pen colors (sold separately)	N/A	N/A	4 color pen set: blue, green, purple, and orange (with holder) Dual-color highlighter Magic Pen	N/A
Embedded Android experience	GX series	MX Pro series	6000S Pro series	QX Pro series
Operating system	Android version 11.0	Android version 11.0	Android version 11.0	Android version 11.0
Memory	4 GB DDR4	8 GB DDR	6 GB DDR	8 GB DDR
Storage	32 GB	32 GB (up to 544 GB)	32 GB (up to 544 GB)	32 GB (up to 544 GB)
Updates	Over-the-air (OTA)	Automatic OTA	Automatic OTA	Automatic OTA
Network connectivity	GX series	MX Pro series	6000S Pro series	QX Pro series
Wired	RJ45 (×2) 1000BASE-T	RJ45 (×2) 1000BASE-T	RJ45 (×2) 1000BASE-T	RJ45 (×2) 1000BASE-T
Wi-Fi	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2 PSK, and 802.1X EAP authentication protocols	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2, PSK, WPA3, and 802.1X EAP authentication protocols	IEEE 802.1ac (Wi-Fi 5) supporting WEP, WPA, WPA2, PSK, and 802.1X EAP authentication protocols	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2, PSK, WPA3, and 802.1X EAP authentication protocols
Bluetooth	5.0 dual mode	5.2 dual mode	5.0 dual mode	5.2 dual mode
Radio and Bluetooth restrictions? Learn more				
Inputs/outputs	GX series	MX Pro series	6000S Pro series	QX Pro series
Convenience buttons	Power, home, freeze frame, volume	Home, power, volume, input select, screen shade, freeze frame	Power, home, volume, screen shade, freeze frame	Home, power, volume, microphone mute, freeze frame

Inputs	HDMI® 2.0 ×3 (HDCP 1.4 and 2.2), Display Port, VGA, stereo 3.5 mm, RS-232, RJ45, USB-C ×2, USB-A 3.2 ×4, USB-B 2.0 ×2, USB-A 2.0	MicroSD slot, HDMI 2.1 ×3 (HDCP 1.4 and 2.3), VGA, stereo 3.5 mm, RS-232, RJ45, USB-C ×2, USB-A 2.0, USB-A 3.2 ×4, USB-B 3.2 ×4	HDMI 2.1 ×3 (HDCP 1.4 and 2.3), VGA, stereo 3.5 mm, RS-232, RJ45 ×2, USB-A 2.0, USB-B 2.0, USB-A 3.0 ×3, USB-B 3.0 ×3, USB-C ×2	MicroSD slot with security cover, HDMI 2.1 ×3 (HDCP 1.4 and 2.3), stereo 3.5 mm, RS-232, RJ45 ×1, USB-C ×3, USB-A 2.0 ×1, USB-A 3.2 ×3, USB-B 3.2 ×4
Outputs	HDMI 2.0 (HDCP 1.4 and 2.2), RJ45, S/PDIF, stereo 3.5 mm	HDMI 2.1 (HDCP 2.3), stereo 3.5 mm, S/PDIF, RS-232	HDMI 2.1 (HDCP 2.3), stereo 3.5 mm, S/PDIF	Stereo 3.5 mm, S/PDIF, RS-232
OPS support	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Installation	GX series	MX Pro series	6000S Pro series	QX Pro series
VESA mounting points	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mini-VESA mount point for NUC	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wall mount bracket	Optional	Optional	Included	Included
Certification and compliance⁴	GX series	MX Pro series	6000S Pro series	QX Pro series
US/Canada	FCC, ISED, TSCA, CONEG Packaging, Proposition 65	FCC, ISED, TSCA, CONEG Packaging, Proposition 65	FCC, ISED, TSCA, CONEG Packaging, Proposition 65	FCC, ISED, TSCA, CONEG Packaging, Proposition 65
EU/EEA/EFTA/UK	CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP, Ecodesign	CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP, Ecodesign	CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP, Ecodesign	CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP, Ecodesign
Australia/New Zealand	RCM	RCM	RCM	RCM
Performance standards	ENERGY STAR®, HDMI, HDCP	ENERGY STAR, HDMI, HDCP	ENERGY STAR, HDMI, HDCP	ENERGY STAR, HDMI, HDCP

⁴Product availability may vary by region.

These products have received additional certifications not listed here.

Warranty	GX series	MX Pro series	6000S Pro series	QX Pro series
SMART Assure or limited equipment warranty	Included. See smarttech.com/warranty for details.	Included. See smarttech.com/warranty for details.	Included. See smarttech.com/warranty for details.	Included. See smarttech.com/warranty for details.