Compare SMART Board Pro Displays for Business

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









Display	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
Screen sizes (diagonal)	27"	65" | 75" | 86"	55" | 65" | 75" | 86"	65" | 75" | 86"
Display type	LCD	QLED | Dolby Vision support	LCD	LCD
Resolution	4K UHD (3840 x 2160)	4K QLED (3840 x 2160) Dolby Vision support	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)
Refresh rate	60 Hz	60 Hz	60 Hz	60 Hz
Lifespan		≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours
LCD quality	Grade A	Grade A	Grade A	Grade A
Brightness[1]	500 cd/m²	850 cd/m²	55": 300 cd/m² 65", 75", 86": 400 cd/m²	490 cd/m²
Display response time	≤ 14 ms	≤ 8 ms	≤ 8 ms	≤ 8 ms
Glass	Optically bonded | Anti-glare | Anti-fingerprint	Full heat-tempered | Anti-glare | Bonded	55": Full heat-tempered | Anti-glare 65", 75", 86": Full heat-tempered | Anti-glare | Bonded	Optically bonded | Anti-glare | Anti-fingerprint | Heat-tempered
Sensors	Ambient light	Ambient light | Infrared	Proximity[2] | Ambient light | Infrared	Proximity | Ambient light | Infrared | Room temperature | Humidity | Volatile organic compound (VOC) | Particulate Matter ($PM_{2.5}$)[3]
Speakers	12W (2x 6W speakers)	60W (2x 20W speakers, 1x 20W subwoofer)	55": 30W (2x 15W speakers) 65", 75", 86": 40W (2x 20W speakers)	55W Integrated soundbar (2x 20W speakers, 1x 15W subwoofer)
Microphone	Integrated eight-microphone array with built-in acoustic echo cancellation	Integrated eight-microphone array with built-in acoustic echo cancellation	Integrated six-microphone array with built-in acoustic echo cancellation	Integrated eight-microphone array with visual mute status indicator and built-in acoustic echo cancellation
QR code sign in to a SMART Account			✓	✓
NFC sign in to a SMART Account			✓	✓
SMART 4K UHD Camera	Included Integrated privacy shutter Removable	Optional	Optional	Included (SWC120UHD) Privacy cover Removable
Convenience buttons	Privacy screen | Input select | Settings | Volume | Microphone mute | Ink color	Power | Volume | Input select	Power | Home | Volume | Input select | Screen shade | Freeze frame	Power | Home | Volume | Microphone mute | Freeze frame

[1]Brightness of individual displays can vary.
[2]Only available on some models
[3]The display's environmental sensors are not life safety rated sensors: they provide general information only.

Touch and interaction	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
Touch technology	PCAP	HyPr Touch with Advanced IR	HyPr Touch™ with Advanced IR	HyPr Touch with Advanced IR
Frame rate		≥ 300 Hz	≥ 200 Hz	≥ 300 Hz
Touch response time		≤ 3.3 ms	≤ 5 ms	≤ 4 ms
Accuracy		< 1 mm	1 mm	1 mm
Minimum object size	≤ 1.5 mm	≤ 1.5 mm	2 mm	2 mm
Continuous touch points (fully differentiated)	Up to 10 touch points (OS dependent)	Up to 50 touch points (OS dependent)	Up to 50 touch points (OS dependent)	Up to 50 touch points (OS dependent)
Interaction types	Stylus | Touch | Gesture	Pens | Touch | Gesture | Palm erase	Pens | Touch | Gesture | Palm erase	Pens | Touch | Gesture | Erase | Fine erase | Tool Explorer tools
Eraser, pen, and touch differentiation (simultaneous tool differentiation)	✓	✓ Enhanced size differentiation (Pen tip, pen tail, finger, and fist)	✓	✓
Continuous pen, touch, and erase (continuously write, move, and gesture and erase simultaneously)	✓	✓	✓	✓
Eraser types	Back-end of stylus	Palm erase | Back of pen	Palm erase	Palm erase | Fine erase | Eraser blocks
Azimuth erasing				Eraser blocks
Palm rejection	✓			✓ Writing and non-writing hand
Object recognition	✓		✓	✓
Pressure-sensitive ink	✓ (4096 points of pressure)			✓ (4096 points of pressure)
Automatic pen color recognition				✓
Support for multi-function pens				✓
Unique Pen ID support	1	4	2: Windows and macOS, when using a finger to write or draw	Unlimited
Tools included	Stylus (x1)	Pens (x2)	Pens (x2)	Pens with unique IDs and fine erasers (x2) Erasers with angle of orientation (x2)
Tool holders	Magnetic | In-bezel stylus charger | Frame side-mounts	Magnetic | Frame-mounted	Magnetic | Frame-mounted	Intelligent | Magnetic | Frame-mounted

Embedded OS	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
Operating system	No embedded compute	No embedded compute	Android version 13 (Update to Android version 15 available end of 2025)	Android version 13 (Update to Android version 15 available end of 2025)
CPU			Octa-core	Octa-core
Memory			8 GB DDR4	8 GB DDR4
OS architecture			64-bit	64-bit
Storage			64 GB (up to 576 GB)	64 GB (up to 576 GB)
Updates		OTA system	Automatic OTA, system and Software	Automatic OTA, system and Software

Network connectivity	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
Wired	RJ45 (x1) 1000BASE-T | pass-through	RJ45 (x2) 1000BASE-T | pass-through	RJ45 (x2) 1000BASE-T	RJ45 (x2) 1000BASE-T | pass-through
Wi-Fi			IEEE 802.11ax (Wi-Fi 6e) Wi-Fi hotspot	IEEE 802.11ax (Wi-Fi 6) Wi-Fi hotspot
Bluetooth®			5.2 dual mode	5.2 dual mode

Inputs	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
OPS PC accessory slot	✓	✓	✓	✓
microSD slot			✓	✓
HDMI®	✓ x1 HDMI 2.1	✓ (x3 HDMI 2.1, with ARC/eARC)	✓ (x4) (x4 HDMI 2.1, with ARC/eARC on HDMI2)	✓ (x3) (x3 HDMI 2.1, with ARC/eARC on HDMI2)
VGA video			✓	✓
Stereo 3.5 mm (variable)	✓	✓	✓	✓
RS-232 (DB-9 connector)		✓	✓	✓
RJ45 (LAN IN)	✓	✓	✓	✓
USB Type-C	✓ (x1 supporting 4K, touch, peripherals and 65W power)	✓ (x2 supporting 4K, touch, peripherals and 100W front power)	✓ (x2 supporting 4K, touch, peripherals and 27W front power; 65W side power)	✓ (x3 Front and side supporting 4K, touch, peripherals and 65W power; Top: supporting peripherals and 15W power)
USB Type-A	✓ (x2 USB 3.0)	✓ (x1 USB 2.0)	✓ (x1 USB 2.0)	✓
USB Gen 1 TypeA		✓ (x4 USB 3.2)	✓ (x2 USB 3.2)	✓ (x3 USB 3.2)
USB Type-B	✓ (x1 USB 3.0)	✓ (x2 USB 3.0)		
USB Gen 1 TypeB			✓ (x4 USB 3.2)	✓ (x4 USB 3.2)

Outputs	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
HDMI	✓ (x1 HDMI 2.1)	✓ (x1 HDMI 2.1)	✓ (x1 HDMI 2.1)	✓ (x1 HDMI 2.1)
USB Type-C	✓ (x1 supporting 4K and touch)		✓ (x1 supporting 4K, touch and 4.5W power)	✓ (x1 supporting 4K, touch and 4.5W power)
Stereo 3.5 mm (variable)	✓	✓	✓	✓
S/PDIF optical (fixed)		✓	✓	✓
RJ45 (LAN OUT)		✓	✓	✓

OPS accessory slot	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
OPS support	SMART PCM | SMART AM60 | SMART Chromebox	SMART PCM | SMART AM60 | SMART Chromebox	SMART PCM | SMART Chromebox	SMART PCM | SMART Chromebox
OPS power delivery	65W	90w	85W	100W

Installation	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
VESA mounting points	✓	✓	✓	✓
Wall mount bracket		Optional	Optional	Optional
Included cables and accessories	Country-specific power cable Remote control Stylus with fine eraser and tether Replacement stylus nibs 4K camera 10' (3 m) USB Type-A to Type-B cable 6' (1.8 m) USB Type-C cable	Country-specific power cable Remote control Pens (x2) 16' 5" (5 m) USB Type-A to Type-B cable 6' (1.8 m) USB Type-C cable	Country-specific power cable Remote control Pens (x2) 16' 5" (5 m) USB Type-A to Type-B cable 6' (1.8 m) USB Type-C cable	Country-specific power cable Remote control Pens (x2) Erasers (x2) 16' 5" (5 m) USB Type-A to Type-B cable 6' (1.8 m) USB Type-C cable

Software	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
SMART Meeting Pro® Room license	Optional (included with PCM OPS module bundles)	Included	Included	Included
SMART Meeting Pro Personal license (x10)	Optional	Included	Included	Included
SMART TeamWorks™ Room license	Optional	Optional	Optional	Optional
SMART OneLaunch license			Optional	1-year subscription included
SMART Product Drivers and SMART Ink®	Included	Included	Included	Included
SMART Remote Management			Subscription for the length of the warranty	Subscription for the length of the warranty
Embedded features	Input select	Input select	Digital whiteboard Chrome™ browser Wireless screen sharing Google Play™ store Personalized home screen and settings Input select Split screen PIP with touch pass-through Templates File and app libraries Google Drive™ and OneDrive™ access	Digital whiteboard Chrome browser Screen sharing Google Play store Personalized home screen and settings Input select Split screen PIP with touch pass-through Templates File and app libraries Environmental sensors dashboard Tool Explorer Image Editor Google Drive and OneDrive access

Certification and compliance	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
US / Canada	cULus | FCC | ISED | TSCA | CONEG Packaging | Proposition 65	UL | FCC | ISED | TSCA | CONEG Packaging | Proposition 65	UL | FCC | ISED | TSCA | CONEG Packaging | Proposition 65	UL | FCC | ISED | TSCA | CONEG Packaging | Proposition 65
EU / EEA / EFTA / UK	CE | LVD | CB | EMCD | REACH | RoHS | Battery | WEEE | Packaging | POP | Ecodesign	CE | UKCA | LVD | CB | EMCD | REACH | RoHS | Battery | WEEE | Packaging | POP | Ecodesign	CE | UKCA | LVD | CB | EMCD | 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	DOLBY VISION® | ENERGY STAR | HDMI | HDCP | HDR10 | HLG	ENERGY STAR | HDMI | HDCP	ENERGY STAR | HDMI | HDCP

Product availability may vary by region. | This product has received additional certifications not listed here.

Warranty	SMART Board® Mini	T Pro series	MX Pro series (V5)	QX Pro series (V2)
SMART Warranty	Included. See warranty page for details.	Included. See warranty page for details.	Included. See warranty page for details.	Included. See warranty page for details.