

# Compare SMART Board® Pro Displays for Business

Specifications may vary by region. Contact your local SMART representative for details.



	<b>MX Pro series</b>	<b>6000S Pro series</b>	<b>6000 Pro series</b>	<b>7000R Pro series</b>	<b>7000 Pro series</b>
<b>SMART TeamWorks™</b>	1 Room edition subscription included with purchase of a SMART Pro Service Plan	1 Room edition subscription included with purchase of a SMART Pro Service Plan	Optional	1 Room edition subscription included with purchase of a SMART Pro Service Plan	Optional
<b>SMART Meeting Pro®</b>	1 Room license included with purchase of a SMART Pro Service Plan	1 Room license included with purchase of a SMART Pro Service Plan	1 room and 10 personal licenses included with purchase of a service plan	1 Room license included with purchase of a SMART Pro Service Plan	1 room and 10 personal licenses included with purchase of a service plan
<b>SMART Ink®</b>	Included	Included	Included	Included	Included
<b>iQ apps and features</b>	Customizable home screen Live input preview Digital whiteboard Web browser Native and app-based screen sharing File and app libraries Automatic over the air (OTA) updates	Customizable home screen Live input preview Digital whiteboard Web browser Native and app-based screen sharing File and app libraries Automatic over the air (OTA) updates	Customizable home screen Digital whiteboard Web browser Native and app-based screen sharing File and app libraries Automatic over the air (OTA) updates	Customizable home screen Live input preview Digital whiteboard Web browser Native and app-based screen sharing File and app libraries Automatic over the air (OTA) updates	Customizable home screen Live input preview Digital whiteboard Web browser Native and app-based screen sharing File and app libraries Automatic over the air (OTA) updates
<b>Windows 10 Pro computing</b>	Optional	Optional	Optional	Optional	Optional
<b>SMART Remote Management</b>	Subscription included for length of SMART Assure warranty term	Subscription included for length of SMART Assure warranty term	Optional	Subscription included for length of SMART Assure warranty term	Optional



DISPLAY	MX series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>Screen sizes (diagonal)</b>	65", 75", 86"	65", 75", 86"	65", 75"	75", 86"	75", 86"
<b>Resolution</b>	4K Ultra HD (3840 × 2160)	4K Ultra HD (3840 × 2160)	4K Ultra HD (3840 × 2160)	4K Ultra HD (3840 × 2160)	4K Ultra HD (3840 × 2160)
<b>Refresh rate</b>	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
<b>Lifespan</b>	Commercial-grade – 50,000 hours	Commercial-grade – 50,000 hours	Commercial-grade – 50,000 hours	Commercial-grade – 50,000 hours	Commercial-grade – 50,000 hours
<b>LCD quality</b>	Grade A	Grade A	Grade A	Grade A	Grade A
<b>Brightness</b>	400 cd/m <sup>2</sup>	360 cd/m <sup>2</sup>	360 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	360 cd/m <sup>2</sup>
<b>Response time</b>	65": 6 ms 75", 86": 8 ms	8 ms	8 ms	8 ms	8 ms
<b>Glass</b>	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare
<b>Sensors</b>	Ambient light	Proximity, ambient light, room temperature and humidity	Proximity	Proximity (×2), ambient light	Proximity
<b>Speakers</b>	15 W front-facing speakers (×2)	20 W front-facing speakers (×2)	10 W rear-facing (×2)	15 W downward-facing speakers (×2)	10 W rear-facing (×2)
<b>Remote control</b>	✓	✓	Optional	✓	Optional

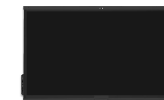


INTERACTIVE EXPERIENCE	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>Touch technology</b>	HyPr Touch™ with Advanced IR	HyPr Touch with InGlass™	DViT®	HyPr Touch with EMR	HyPr Touch with InGlass
<b>ToolSense™</b>		✓			
<b>Simultaneous Tool Differentiation</b>	✓	✓	✓	✓	✓
<b>Object awareness™</b>	✓	✓	✓	✓	✓
<b>Pen ID™</b>		✓	✓	✓	✓
<b>Silktouch™</b>	✓	✓	✓	✓	✓
<b>Pressure sensitivity</b>				✓	
<b>True palm rejection</b>				✓	
<b>Simultaneous touch points</b>	20 – Windows® & Mac® 10 – Chrome OS™	20 – Windows & Mac 10 – Chrome OS	8 – Windows & Mac 2 – Chrome OS	26 (20 touch, 4 pen, 2 eraser) – Windows & Mac 10 – Chrome OS	16 (10 touch, 4 pens, 2 erasers) – Windows & Mac
<b>Tools included</b>	2 pens	2 pens (black, red) 2 erasers	2 pens (black, red)	4 pens (black, red, blue, green) 2 erasers	4 pens (black, red, blue, green) 1 eraser
<b>Pen tray</b>	Magnetic	Intelligent, magnetic	Intelligent, magnetic	Intelligent, magnetic	Intelligent, magnetic
iQ EXPERIENCE	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>Operating system</b>	Android™ 8 Oreo	Android 8 Oreo	Android 7.1 Nougat	Android 8 Oreo	Android 8 Oreo
<b>Memory</b>	4 GB	4 GB	4 GB	4 GB	4 GB
<b>Storage</b>	32 GB	32 GB	32 GB	32 GB	32 GB



NETWORK CONNECTIVITY	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>Wired</b>	RJ45 (×2) 100baseT	RJ45 (×2) 100baseT	RJ45	RJ45 (×2) 1000baseT	RJ45 (×2) 100baseT
<b>Wi-Fi</b>	IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)	IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)	IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)	IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)	IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)
<b>Bluetooth</b>	4.2 dual mode	4.2 dual mode	4.2 dual mode	4.2 dual mode	4.2 dual mode

INSTALLATION	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>VESA mounting points</b>	✓	✓	✓	✓	✓
<b>Mini-VESA mount point for NUC</b>	✓	✓	✓	✓	✓
<b>Wall mount bracket</b>	✓	✓		✓	✓



INPUTS/OUTPUTS	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>Front control panel</b>	Power, home, input select, screen shade, freeze frame, volume		Standby, input select, mute/freeze frame, volume, onscreen display menu navigation		Power, volume, freeze frame, screen shade, mute
<b>Front connector / Convenience panel</b>	HDMI 2.0 in (HDCP 2.2), USB-A (x2), USB-B (touch)	Power, volume, freeze frame, screen shade, HDMI 2.0 in (HDCP 1.4 and 2.2), USB-A 3.0 (x2), USB-B 3.0 (touch)		Power, volume, freeze frame, screen shade, mute, HDMI 2.0 in (HDCP 1.4 and 2.2), USB-A 3.0 (x2), USB-B 3.0 (touch), USB-C	HDMI 2.0 in (HDCP 1.4 and 2.2), USB-A 3.0 x2, USB-B 3.0 (touch)
<b>Connector panels</b>	HDMI 2.0 out (HDCP), HDMI 2.0 in x2 (HDCP 2.2), USB-B 3.0 x2 (touch), USB-B 3.0 (touch), RS-232, RJ45, VGA, S/PDIF out, Stereo 3.5 mm in/out	HDMI 2.0 in x2 (HDCP 1.4 and 2.2), HDMI 2.0 out, USB-B 3.0 x3 (touch), USB-A 3.0 x1, USB-A 2.0 x1, VGA, RS-232 in/out, RJ45 x2, S/PDIF out, Stereo 3.5 mm in/out	HDMI 1.4 in (x2), Display Port, USB-B (x3), RS-232 in, Stereo 3.5 mm out	HDMI 2.0 in x3 (HDCP 1.4 and 2.2), HDMI 2.0 out, USB-B 3.0 x2 (touch), USB-A 3.0 x3, VGA, RS-232 in/out, RJ45 x2, VGA, S/PDIF out, Stereo 3.5 mm in/out	HDMI 2.0 in (x2), HDMI 2.0 out (HDCP 1.4 and 2.2), VGA, USB-A 3.0, USB-B (x3), RS-232 in/out, RJ45 (x2), S/PDIF out, Stereo 3.5 mm in/out
<b>iQ appliance</b>	N/A	N/A	USB-A 3.0 (x2), HDMI out (HDCP 1.4), RJ45	N/A	N/A
<b>OPS slot</b>	Open	Open	iQ appliance	Open	Open



<b>CERTIFICATION &amp; COMPLIANCE</b>	<b>MX Pro series</b>	<b>6000S Pro series</b>	<b>6000 Pro series</b>	<b>7000R Pro series</b>	<b>7000 Pro series</b>
<b>U.S. / Canada</b>	FCC, ISED, UL, CONEG Packaging, California Prop 65, Conflict Minerals, ENERGY STAR	FCC, ISED, UL, CONEG Packaging, California Prop 65, Conflict Minerals, ENERGY STAR	UL, FCC, IC, CE, RCM, CITC, TRA; U.S.: Packaging and Conflict Minerals, ENERGY STAR	FCC, ISED, UL, CONEG Packaging, California Prop 65, Conflict Minerals, ENERGY STAR	FCC, ISED, UL, CONEG Packaging, California Prop 65, Conflict Minerals, ENERGY STAR
<b>EU / EEA / EFTA / EAEU</b>	CE – LVD, RED, REACH, RoHS, Battery, POP, WEEE, Packaging	CE, RoHS Directive, Battery Directive, Packaging Directive, WEEE Directive, REACH Regulation, POP Regulation, Radio Equipment Directive, Low Voltage Directive, CB, EAC	EU: REACH, RoHS, WEEE and Packaging	CE, RoHS Directive, Battery Directive, Packaging Directive, WEEE Directive, REACH Regulation, POP Regulation, Radio Equipment Directive, Low Voltage Directive, CB	CE – LVD, RED, REACH, RoHS, Battery, POP, WEEE, Packaging
<b>Australia / New Zealand</b>	RCM	RCM		RCM	RCM
<b>Other</b>	China: CCC, SRRC, CECP; Taiwan: BSMI, NCC; Russia: EAC; South Africa: NRCS (65" & 75" only), ICASA; Saudi Arabia: CITC, SASO; UAE: TRA, RoHS; Vietnam: ICT			Russia: EAC; Saudi Arabia: CITC, SASO; UAE: TRA, RoHS	China (75") CCC, SRRC; Japan: MIC, VCCI, PSE; Malaysia (75"): SIRIM; Russia: EAC; Saudi Arabia: CITC, SASO; UAE: TRA, RoHS
<b>Full HDMI and USB compliance</b>	✓	✓	✓	✓	✓
<b>Accelerated life testing</b>	✓	✓	✓	✓	✓
<b>Conflict-free minerals &amp; sourcing</b>	✓	✓	✓	✓	✓



Warranty	MX Pro series	6000S Pro series	6000 Pro series	7000R Pro series	7000 Pro series
<b>SMART Assure or Limited Equipment Warranty</b>	Included. See <a href="http://smarttech.com/warranty">smarttech.com/warranty</a> for details.	Included. See <a href="http://smarttech.com/warranty">smarttech.com/warranty</a> for details.	Included. See <a href="http://smarttech.com/warranty">smarttech.com/warranty</a> for details.	Included. See <a href="http://smarttech.com/warranty">smarttech.com/warranty</a> for details.	Included. See <a href="http://smarttech.com/warranty">smarttech.com/warranty</a> for details.