



# SMART Board® 7000 series

Our flagship interactive display with the most advanced collaboration features grounded in design research with teachers and students.

75" | 86"

### Walk in and it turns on

Proximity sensor automatically powers up the SMART Board 7000 when you walk in the room saving time.

### As natural as writing on paper

HyPr Touch™ technology provides lag-free writing precision and automatically identifies pen color and eraser tool.

### Easy input access and preview

See and switch input sources on the screen and easily connect computers and accessories to the front convenience panel.

**1-YEAR**

**SMART Learning Suite**  
subscription included



## Unparalleled Collaborative Experience

With 30 years of experience in education technology, SMART interactive displays are designed to support teaching approaches that affect learning outcomes.



### Multiple students, tools and colors at the same time

**Simultaneous Tool Differentiation** frees multiple students to write, erase and move notes at the same time. **Pen ID™** recognition and **Object awareness™** detection automatically make pens write in different colors, fingers move and palms erase.



### Write and save notes directly into applications

**SMART Ink®** software lets teachers write over videos and into **PDFs, Microsoft Office® files** and websites, then save notes in almost any file type. Automatically convert notes to text and access tools, such as spotlight, magnifier and screen shade.

## Built to use. Built to last.

Durable and commercial-grade, SMART Board displays have received many safety, regulatory and environmental certifications, giving you peace of mind that they adhere to government or other regulatory requirements.

-  4K Ultra HD resolution
-  ENERGY STAR® certification
-  Accelerated Life Testing
-  Conflict-free materials and sourcing
-  LED rated for 50,000 hours
-  Regulatory and environmental certifications\*
-  Fully heat-tempered, anti-glare glass
-  3-year standard warranty\*\* (1-year on pens)
-  Silktouch™ frictionless surface

\*See specification chart for detailed certifications.

\*\*1- or 2-year extended options available. 5-year standard in UK.



**SMART Remote Management** lets you efficiently maintain, secure and support all your devices – including SMART Board displays with iQ.

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	7275	7286
<b>SMART Learning Suite</b>	1-year subscription	1-year subscription
<b>iQ apps and features</b>	SMART Notebook Player Customizable home screen Input preview Digital whiteboard Web browser Native screen sharing File and app libraries	SMART Notebook Player Customizable home screen Input preview Digital whiteboard Web browser Native screen sharing File and app libraries
<b>Intel Compute Card with Windows 10 Pro</b>	Upgrade options available	Upgrade options available
<b>SMART Remote Management</b>	Optional	Optional
<b>DISPLAY</b>		
Screen size (diagonal)	75"	86"
Resolution	4K Ultra HD (3840 × 2160)	4K Ultra HD (3840 × 2160)
Refresh rate	60 Hz	60 Hz
Aspect ratio	16:9	16:9
Back lighting	e-LED	e-LED
LED lifespan	Commercial-grade – 50,000 hours	Commercial-grade – 50,000 hours
LCD quality	Grade A	Grade A
Contrast ratio	5000:1	5000:1
Brightness	360 cd/m <sup>2</sup>	360 cd/m <sup>2</sup>
Response time	8 ms	8 ms
Glass	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare
<b>TOUCH AND DIGITAL INK</b>		
Touch technology	HyPr Touch (based on InGlass™)	HyPr Touch (based on InGlass)
Simultaneous Tool Differentiation	✓	✓
Object awareness	✓	✓
Pen ID	✓	✓
SMART Ink	✓	✓
Silktouch	✓	✓
Simultaneous touch points	16 (10 touch, 4 pens, 2 erasers)	16 (10 touch, 4 pens, 2 erasers)
Tools included	4 pens (black, red, blue, green) 1 eraser	4 pens (black, red, blue, green) 1 eraser
Intelligent magnetic pen tray	✓	✓
<b>iQ EXPERIENCE</b>		
Operating system	Android 8 Oreo	Android 8 Oreo
Processor	Dual-core A73 + Dual-core A53, 64 bits, 2 GHz	Dual-core A73 + Dual-core A53, 64 bits, 2 GHz
Memory	4 GB	4 GB
Storage	32 GB	32 GB
Wireless technology	Bluetooth 4.1 802.11A/B/G/N/Ac	Bluetooth 4.1 802.11A/B/G/N/Ac
<b>CONNECTIVITY</b>		
Wired	RJ45 (×2) 100baseT	RJ45 (×2) 100baseT
Wi-Fi	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)
Bluetooth	4.0 dual mode (backwards compatible with Bluetooth 2.1 + EDR)	4.0 dual mode (backwards compatible with Bluetooth 2.1 + EDR)
<b>INPUTS/OUTPUTS</b>		
Convenience panel	Power, volume, freeze frame, screen shade, mute, USB-A 3.0 (×2), USB-B 3.0 (touch), HDMI in (4K 60 Hz)	Power, volume, freeze frame, screen shade, mute, USB-A 3.0 (×2), USB-B 3.0 (touch), HDMI in (4K 60 Hz)
Video	HDMI 2.0 (×3, 4K 60 Hz), HDMI out (HDCP-compliant), VGA	HDMI 2.0 (×3, 4K 60 Hz), HDMI out (HDCP-compliant), VGA
Audio	Stereo 3.5 mm in, stereo 3.5 mm out, S/PDIF out	Stereo 3.5 mm in, stereo 3.5 mm out, S/PDIF out
USB	Type-A (3.0 ×3, 2.0 ×1), Type-B 3.0 (touch) (×4)	Type-A (3.0 ×3, 2.0 ×1), Type-B 3.0 (touch) (×4)
Other	OPS slot, RS-232 in, RS-232 out	OPS slot, RS-232 in, RS-232 out
Speakers	10 W integrated speakers (×2)	10 W integrated speakers (×2)
Remote control	Optional	Optional
<b>POWER</b>		
Power consumption (display only)	<2 W standby, 142 W normal	<2 W standby, 160 W normal
ENERGY STAR certified	✓	✓
Presence detection	One sensor	One sensor
<b>INSTALLATION</b>		
Dimensions	69" × 43 1/8" × 4 7/8" (175.4 cm × 109.5 cm × 12.4 cm)	78 3/4" × 48 5/8" × 5 5/8" (200.1 cm × 123.5 cm × 14.2 cm)
Weight	225 lb. (102 kg)	258 lb. (117 kg)
VESA mounting points	600 mm × 400 mm	600 mm × 400 mm
<b>CERTIFICATIONS AND COMPLIANCE</b>		
Regulatory certifications	EU RED and LV Directives, ISED, FCC, cUL, UL, CITIC, EAC, MIC, VCCI, RCM, SIRIM, TRA	EU RED and LV Directives, ISED, FCC, cUL, UL, CITIC, EAC, MIC, VCCI, RCM, SIRIM, TRA
Environmental compliance	EU: REACH, RoHS, Battery Directive, Packaging Directive, POP; U.S.: CONEG Packaging, California Prop 65	EU: REACH, RoHS, Battery Directive, Packaging Directive, POP; U.S.: CONEG Packaging, California Prop 65
Full HDMI and USB compliance	✓	✓
Accelerated Life Testing	✓	✓
Conflict-free minerals and sourcing	✓	✓