



# 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

Dual proximity sensors automatically power 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.

## Engage students. Empower teachers.

Together with  SMART Learning Suite software and  iQ embedded computing options, SMART Board displays give teachers endless ways to quickly and easily create and deliver dynamic lessons.

SMART Learning Suite transforms static content into interactive lessons including collaborative workspaces, game-based activities and formative assessments – all in one ultimate education suite.



### Desktop experience

Teachers can connect their Windows or Mac® computer and deliver interactive SMART Notebook® lessons at the display. Time-saving activity and assessment templates are easy to customize for all grades and subjects.



### Online experience

Teachers can add game-based and collaborative activities to SMART Notebook, PDF and PowerPoint files, and send lessons to student devices to complete individual handouts or work together in collaborative workspaces.

iQ embedded computing puts everything teachers need to seamlessly transition lessons in one place at the touch of a finger – without extra hardware or apps.



### Android™ experience

iQ provides teachers one-touch access to SMART Notebook lessons and collaboration tools including a whiteboard, web browser, apps library and native, wireless screen sharing.



### Windows® experience

Give teachers access to Microsoft Office files and applications on a full Windows 10 Pro computer right at the display by adding an Intel® Compute Card to iQ.



## Get the most out of your SMART solution

Your purchase is just the beginning. Our implementation services, professional development and technical support resources help educators learn to use their SMART solutions, hone their technology skills and improve student learning outcomes.



### Education Consulting

SMART has a team of former educators dedicated to supporting implementation, as well as publications and research demonstrating improved outcomes.



### Professional Development

SMART provides complimentary professional development plans, and online courses and webinars that cover both functional and pedagogical topics.



### Technical Support

So much more than downloads and guides, SMART support has tons of training resources to get you started and a thriving community of educators to tap into.

Authorized reseller:



Contact Number : 6339 9272

SMART Technologies  
[smarttech.com/contact](http://smarttech.com/contact)



|   | 7275   | 7375   | 7286   | 7386   |
|---|--|--|--|--|
| <b>SMART Learning Suite</b>                   | 1-year subscription  | 1-year subscription  | 1-year subscription  | 1-year subscription  |
| <b>iQ apps and features</b>                   | SMART Notebook Player<br>Customizable home screen<br>Input preview<br>Digital whiteboard<br>Web browser<br>Native screen sharing<br>File and app libraries | SMART Notebook Player<br>Customizable home screen<br>Input preview<br>Digital whiteboard<br>Web browser<br>Native screen sharing<br>File and app libraries | SMART Notebook Player<br>Customizable home screen<br>Input preview<br>Digital whiteboard<br>Web browser<br>Native screen sharing<br>File and app libraries | SMART Notebook Player<br>Customizable home screen<br>Input preview<br>Digital whiteboard<br>Web browser<br>Native screen sharing<br>File and app libraries |
| <b>Intel Compute Card with Windows 10 Pro</b> | Upgrade option available   | Included. Options available. See <a href="http://smarttech.com/iQ">smarttech.com/iQ</a> for details.   | Upgrade option available   | Included. Options available. See <a href="http://smarttech.com/iQ">smarttech.com/iQ</a> for details.   |
| <b>SMART Remote Management</b>                | Optional   | Optional   | Optional   | Optional   |
| <b>DISPLAY</b>                                |  |  |  |  |
| Screen size (diagonal)                        | 75"  | 75"  | 86"  | 86"  |
| Resolution                                    | 4K Ultra HD (3840 × 2160)  | 4K Ultra HD (3840 × 2160)  | 4K Ultra HD (3840 × 2160)  | 4K Ultra HD (3840 × 2160)  |
| Refresh rate                                  | 60 Hz  | 60 Hz  | 60 Hz  | 60 Hz  |
| Aspect ratio                                  | 16:9   | 16:9   | 16:9   | 16:9   |
| Back lighting                                 | e-LED  | e-LED  | e-LED  | e-LED  |
| LED lifespan                                  | Commercial-grade – 50,000 hours  | Commercial-grade – 50,000 hours  | Commercial-grade – 50,000 hours  | Commercial-grade – 50,000 hours  |
| LCD quality                                   | Grade A  | Grade A  | Grade A  | Grade A  |
| Contrast ratio                                | 5000:1   | 5000:1   | 5000:1   | 5000:1   |
| Brightness                                    | 360 cd/m <sup>2</sup>  | 360 cd/m <sup>2</sup>  | 360 cd/m <sup>2</sup>  | 360 cd/m <sup>2</sup>  |
| Response time                                 | 8 ms   | 8 ms   | 8 ms   | 8 ms   |
| Glass   | Fully heat-tempered, anti-glare  | Fully heat-tempered, anti-glare  | 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™)   | 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 eraser)  | 16 (10 touch, 4 pens, 2 eraser)  | 16 (10 touch, 4 pens, 2 eraser)  | 16 (10 touch, 4 pens, 2 eraser)  |
| Tools included                                | 4 pens (black, red, blue, green)<br>1 eraser   | 4 pens (black, red, blue, green)<br>1 eraser   | 4 pens (black, red, blue, green)<br>1 eraser   | 4 pens (black, red, blue, green)<br>1 eraser   |
| Intelligent magnetic pen tray                 | ✓  | ✓  | ✓  | ✓  |
| <b>iQ APPLIANCE</b>                           |  |  |  |  |
| Model   | AM40   | AM50   | AM40   | AM50   |
| Operating system                              | Android 7.1 Nougat   | Android 7.1 Nougat   | Android 7.1 Nougat   | Android 7.1 Nougat   |
| Processor                                     | RK3399, Dual-core A72 + Quad-core A53, 64 bits, 2 GHz  | RK3399, Dual-core A72 + Quad-core A53, 64 bits, 2 GHz  | RK3399, Dual-core A72 + Quad-core A53, 64 bits, 2 GHz  | RK3399, Dual-core A72 + Quad-core A53, 64 bits, 2 GHz  |
| Memory  | 4 GB   | 4 GB   | 4 GB   | 4 GB   |
| Storage                                       | 32 GB  | 32 GB  | 32 GB  | 32 GB  |
| Wireless technology                           | Bluetooth 4.1<br>802.11A/B/G/N/Ac  | Bluetooth 4.1<br>802.11A/B/G/N/Ac  | Bluetooth 4.1<br>802.11A/B/G/N/Ac  | Bluetooth 4.1<br>802.11A/B/G/N/Ac  |
| Connectors                                    | HDMI 1.4 out<br>USB 3.0 Type-A (×2)<br>RJ45 Gigabit Ethernet4  | HDMI 1.4 out<br>USB 3.0 Type-A (×2)<br>RJ45 Gigabit Ethernet   | HDMI 1.4 out<br>USB 3.0 Type-A (×2)<br>RJ45 Gigabit Ethernet4  | HDMI 1.4 out<br>USB 3.0 Type-A (×2)<br>RJ45 Gigabit Ethernet   |
| <b>CONNECTIVITY</b>                           |  |  |  |  |
| Wired   | RJ45 (×2)  | RJ45 (×2)  | RJ45 (×2)  | RJ45 (×2)  |
| 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)   | 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)  | 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, mute, USB-A (×2), USB-B (touch), HDMI in  | Power, volume, freeze frame, mute, USB-A (×2), USB-B (touch), HDMI in  | Power, volume, freeze frame, mute, USB-A (×2), USB-B (touch), HDMI in  | Power, volume, freeze frame, mute, USB-A (×2), USB-B (touch), HDMI in  |
| Video   | HDMI 2.0 (4K 60 Hz), HDMI 1.4, HDMI out (HDCP-compliant), Display Port, VGA  | HDMI 2.0 (4K 60 Hz), HDMI 1.4, HDMI out (HDCP-compliant), Display Port, VGA  | HDMI 2.0 (4K 60 Hz), HDMI 1.4, HDMI out (HDCP-compliant), Display Port, VGA  | HDMI 2.0 (4K 60 Hz), HDMI 1.4, HDMI out (HDCP-compliant), Display Port, 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  | 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), Type-B (touch) (×4)   | Type-A (×3), Type-B (touch) (×4)   | Type-A (×3), Type-B (touch) (×4)   | Type-A (×3), Type-B (touch) (×4)   |
| Other   | OPS slot, RS-232 in, RS-232 out  | OPS slot, RS-232 in, RS-232 out  | 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)  | 10 W integrated speakers (×2)  | 10 W integrated speakers (×2)  |
| <b>POWER</b>                                  |  |  |  |  |
| Power consumption (display only)              | <2 W standby, 135 W normal   | <2 W standby, 135 W normal   | <2 W standby, 160 W normal   | <2 W standby, 160 W normal   |
| ENERGY STAR certified                         | ✓  | ✓  | ✓  | ✓  |
| Presence detection                            | Dual sensors   | Dual sensors   | Dual sensors   | Dual sensors   |
| <b>INSTALLATION</b>                           |  |  |  |  |
| Dimensions                                    | 69" × 43 1/8" × 4 7/8"<br>(175.4 cm × 109.5 cm × 12.4 cm)  | 69" × 43 1/8" × 4 7/8"<br>(175.4 cm × 109.5 cm × 12.4 cm)  | 78 3/4" × 48 5/8" × 5 5/8"<br>(200.1 cm × 123.5 cm × 14.2 cm)  | 78 3/4" × 48 5/8" × 5 5/8"<br>(200.1 cm × 123.5 cm × 14.2 cm)  |
| Weight  | 227 lb. (103 kg)   | 227 lb. (103 kg)   | 258 lb. (117 kg)   | 258 lb. (117 kg)   |
| VESA mounting points                          | 600 mm × 400 mm  | 600 mm × 400 mm  | 600 mm × 400 mm  | 600 mm × 400 mm  |
| <b>CERTIFICATIONS AND COMPLIANCE</b>          |  |  |  |  |
| Regulatory certifications                     | EU RED and LV Directives, ISED, cUL, FCC, UL, RCM, CITIC, TRA  | EU RED and LV Directives, ISED, cUL, FCC, UL, RCM, CITIC, TRA  | EU RED and LV Directives, ISED, cUL, FCC, UL, RCM, CITIC, TRA  | EU RED and LV Directives, ISED, cUL, FCC, UL, RCM, CITIC, TRA  |
| Environmental compliance                      | EU: REACH, RoHS, WEEE, Battery and Packaging; U.S.: CONEG Packaging, California Prop 65  | EU: REACH, RoHS, WEEE, Battery and Packaging; U.S.: CONEG Packaging, California Prop 65  | EU: REACH, RoHS, WEEE, Battery and Packaging; U.S.: CONEG Packaging, California Prop 65  | EU: REACH, RoHS, WEEE, Battery and Packaging; U.S.: CONEG Packaging, California Prop 65  |
| Full HDMI and USB compliance                  | ✓  | ✓  | ✓  | ✓  |
| Accelerated Life Testing                      | ✓  | ✓  | ✓  | ✓  |
| Conflict-free minerals and sourcing           | ✓  | ✓  | ✓  | ✓  |