



SMART Board® 7000R series

Next-generation interactive displays featuring the most precise writing experience with advanced collaboration and connectivity features.

75" | 86"

Write with unrivalled accuracy and ease

HyPr Touch™ with EMR technology provides lag-free, pressure sensitive writing precision and knows to ignore a resting hand for ultimate ease-of-use.

Save time and energy

Proximity and ambient light sensors automatically power up and adjust the brightness of the display for quick start-up and comfortable viewing.

Quickly connect and share

Easily connect computers and storage media to the convenience panel including USB-C or add Windows 10 Pro computing to your display.

FREE Learning Software Included

SMART Notebook *basic version*

Bonus 1-year SMART Learning Suite

FEATURING
iQ embedded computing

EXCLUSIVE
SMART Ink®

EXCLUSIVE
Simultaneous Tool Differentiation

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. Convert notes to text and access spotlight, magnifier and screen shade tools.

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
-  SMART Assure warranty*
-  Silktouch™ frictionless surface

*Includes Advanced Hardware Replacement. Terms and conditions including access to Onsite Support varies by region. Contact your local reseller or distributor for information and visit smarttech.com/warranty



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 **flexible computing** options, SMART Board displays give teachers endless ways to quickly create and deliver dynamic lessons.

SMART Learning Suite transforms static content into interactive lessons including collaborative workspaces, game-based activities and formative assessments.



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 a variety of file types and send lessons to student devices to complete individual handouts or work together in collaborative workspaces.

Flexible computing options put everything teachers need to seamlessly access and transition through a variety of lesson content in one place.



iQ 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 all their applications on a full Windows 10 Pro computer right at the display.

Get the most out of your SMART solution

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



Professional Learning

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



Support Services

Receive expert support from SMART, with the experience, knowledge, and resources to ensure a fast, effective technology implementation.



Technical Support

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

	7275R	7286R
SMART Notebook basic version	Included	Included
SMART Learning Suite	Bonus 1-year subscription	Bonus 1-year subscription
iQ apps and features	SMART Notebook Player Customizable home screen Input preview Digital whiteboard Web browser Native screen sharing File and app libraries Automatic over the air (OTA) updates	SMART Notebook Player Customizable home screen Input preview Digital whiteboard Web browser Native screen sharing File and app libraries Automatic over the air (OTA) updates
SMART OPS PC with Windows 10 Pro	Optional	Optional
SMART Remote Management	Included	Included
DISPLAY		
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
Brightness	360 cd/m ²	360 cd/m ²
Response time	8 ms	8 ms
Glass	Fully heat-tempered, anti-glare	Fully heat-tempered, anti-glare
Sensors	Proximity (×2), ambient light	Proximity (×2), ambient light
TOUCH AND DIGITAL INK		
Touch technology	HyPr Touch with Electromagnetic resonance (EMR)	HyPr Touch with EMR
Simultaneous Tool Differentiation	✓	✓
Object awareness	✓	✓
Pen ID	✓	✓
SMART Ink	✓	✓
Silktouch	✓	✓
Pressure sensitivity	✓	✓
True palm rejection	✓	✓
Simultaneous touch points	20 – Windows & Mac	20 – Windows & Mac
Tools included	4 pens (black, red, blue, green) 2 erasers	4 pens (black, red, blue, green) 2 erasers
Intelligent magnetic pen tray	✓	✓
iQ EXPERIENCE		
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 4.2 802.11A/B/G/N/Ac	Bluetooth 4.2 802.11A/B/G/N/Ac
CONNECTIVITY		
Wired	RJ45 (×2) 1000baseT	RJ45 (×2) 1000baseT
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	4.2 dual mode (backwards compatible with Bluetooth 2.1 + EDR)	4.2 dual mode (backwards compatible with Bluetooth 2.1 + EDR)
Remote control	✓	✓
INPUTS/OUTPUTS		
Front control panel	Power, volume, freeze frame, screen shade, mute	Power, volume, freeze frame, screen shade, mute
Convenience panel	HDMI 2.0 in (HDCP 1.4 and 2.2), USB-A 3.0 (×2), USB-B 3.0 (touch), USB-C	HDMI 2.0 in (HDCP 1.4 and 2.2), USB-A 3.0 (×2), USB-B 3.0 (touch), USB-C
Connector panel	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 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
OPS slot	✓	✓
Speakers	15 W speakers (×2)	15 W speakers (×2)
POWER		
Power consumption (display only)	<0.5 W standby, 135 W normal	<0.5 W standby, 170 W normal
ENERGY STAR certified	✓	✓
INSTALLATION		
Dimensions	69" × 42 3/8" × 4 1/4" (175.3 cm × 107.5 cm × 10.8 cm)	78 3/4" × 47 7/8" × 4 1/4" (200.1 cm × 121.5 cm × 10.8 cm)
Weight	128 lb. (58 kg)	168 lb. (76 kg)
VESA mounting points	800 mm × 400 mm	800 mm × 600 mm
Wall mount bracket	✓	✓
CERTIFICATIONS AND COMPLIANCE		
U.S. / Canada	UL, FCC, IC, CONEG Packaging, Proposition 65, Conflict Minerals, ENERGY STAR	UL, FCC, IC, CONEG Packaging, Proposition 65, Conflict Minerals, ENERGY STAR
EU / EEA / EFTA	CE, RoHS, REACH, Battery, Packaging, POPs, WEEE	CE, RoHS, REACH, Battery, Packaging, POPs, WEEE
Australia / New Zealand	RCM	RCM
Full HDMI and USB compliance	✓	✓
Accelerated Life Testing	✓	✓
Conflict-free minerals and sourcing	✓	✓