SMART®

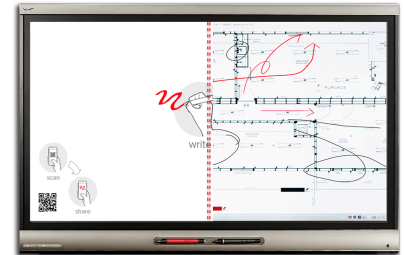# SMART Board® 6065 Pro interactive display with iQ
Model SPNL-6265P

Overview

The SMART Board® 6065 Pro interactive display with iQ is the hub of your meeting room. PC-free embedded computing provides one-touch access to collaborative tools, including a whiteboard, wireless screen sharing and a web browser. There's no need for wires, cables or manual software and firmware updates.

The 65" 4K ultra-high-definition LED display provides optimal image clarity and wide viewing angles. With the Pen ID™ feature, you can assign different appearances to the two pens and write or draw over any application in digital ink.
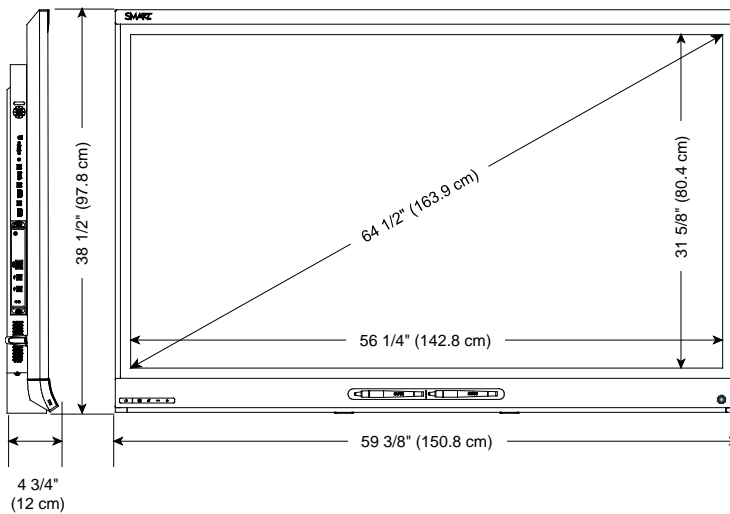
Object awareness™ allows you to perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. You can use a variety of gestures in applications, and two users can write or draw at the same time.

See smarttech.com for more information about this product.

Dimensions and weights[1]

Dimensions

Weight

134 lb. (60.9 kg)

Shipping dimensions (including pallet)

69 1/4" × 49 5/8" × 11 7/8"
(175.8 cm × 126.1 cm × 30.3 cm)

Shipping weight

181 lb. (82.1 kg)

As an ENERGY STAR® certified signage display, the SMART Board 6065 Pro interactive display with iQ meets strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and Department of Energy.

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[1]All dimensions ± 1/8" (0.3 cm). All weights ± 2 lb. (0.9 kg).

Hardware

Interaction

Touch technology	DViT® (Digital Vision Touch) technology
Multitouch capabilities	8 touches[2]
Object awareness	Behavior adjusts automatically to the tool or object you're using, whether it's a pen, finger, eraser or palm.
Pen ID	Two people can write independently and simultaneously, using different colored ink.

Display

Type	LED
Aspect ratio	16:9
Optimal resolution	3840 × 2160 at 30 Hz (HDMI®) or 60 Hz (DisplayPort)
Horizontal frequency	26.97–75.0 kHz
Vertical frequency	23.9–60.32 Hz
Contrast ratio (typical)	1200:1
Brightness (maximum)	338 cd/m^2
Pixel dimensions	0.372 mm × 0.372 mm
Gamut	68% of NTSC
Viewing angle	178°
Response time (typical)	8 ms

Presence detection	Presence detection sensor on the bottom frame
Audio	10 W integrated speakers (×2)
Noise level	<35 dBA
Included cables and accessories	iQ appliance 8' (2.4 m) country-specific power cable 16' 5" (5 m) USB cable Pen (×2)

iQ appliance

Wireless technology	Bluetooth® 4.0 dual mode (backwards compatible with Bluetooth 2.1 + EDR)
Capture options	Establish a Bluetooth wireless connection with a supported mobile device (see below) by scanning the interactive display's unique QR code

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[2]Requires SMART Product Drivers to be installed. Some applications might not support 8 touches.

Supported languages	French
	German
	Italian
	Japanese
	Korean
	Norwegian
	Simplified Chinese
	Spanish
	Swedish
	Traditional Chinese
Mounting holes	For a standard VESA® 300 mm × 400 mm mounting plate
	Lower mounting holes 13 3/4" (35 cm) from the bottom of the interactive display
Mounting bracket depth	Minimum depth of 1 5/8" (4.2 cm) for all components on the back of the interactive display to clear the wall

Connectors

Side	Connector panel	iQ appliance
	OPS slot (for the iQ appliance)	USB 3.0 Type-A (×2)
	HDMI1 input connectors	HDCP encrypted HDMI out
	HDMI in	RJ45
	USB Type-B	
	HDMI2 input connectors	
	HDMI in	
	USB Type-B	
	DisplayPort input connectors	
	DisplayPort in	
	USB-Type-B	
	Stereo 3.5 mm out	
	RS-232 in	
Bottom	USB 2.0 Type-A	
Back	AC power inlet	

Installation requirements

Interactive display	See the *SMART Board 6000 and 6000 Pro series interactive displays installation and maintenance guide* (smarttech.com/kb/171167)
SMART kapp® app	
Apple devices	iOS 9 or later operating system software
	50 MB of storage
	iPhone 4S or later
	Third-generation iPad or later
	First-generation iPad mini or later
	Fifth-generation iPod touch or later

Android™ devices	Android 4.4.4 (KitKat) or later operating system 50 MB of storage (internal or SD card) 1024 MB of RAM 720p or better screen resolution Bluetooth 2.1 + EDR 3 megapixel or better rear-facing camera (recommended)

SMART kapp viewer

Mobile	Safari for iOS 9 or later operating system software Chrome™ for Android 39.0.2171.93 or later
Desktop	Internet Explorer® 10 or later Chrome 39.0.2171.95 or later Firefox® 34.0.5 or later Safari 8.0 or later

Room computers and guest laptops

General requirements	See the SMART Meeting Pro software release notes
4K UHD	Graphics card that can support 3840 × 2160 resolution at 30 Hz and that has 1 GB DDR 5 memory See Minimum requirements for Ultra High Definition or 4K on your interactive flat panel

Mini-computers

General requirements	See the SMART Meeting Pro software release notes
Dimensions	Smaller than 10" × 10" × 2" (25.4 cm × 25.4 cm × 5.1 cm)
Weight	Less than 10 lb. (4.5 kg)
Mounting	VESA 75 mm × 75 mm or 100 mm × 100 mm mounting pattern

Cable requirements

HDMI	Maximum length: 23' (7 m)

> ✏ **NOTES**
>
> - Use only certified HDMI cables that have been tested to support the performance standard you require.
> - The performance of cables longer than 23' (7 m) is highly dependent on the cable's quality.

DisplayPort	DisplayPort 1.2 compliant or better Maximum length: 23' (7 m)
USB	Maximum length: 16' (5 m)
Important	Using cables that exceed these maximum lengths can produce unexpected results, such as degraded picture quality or USB connectivity. Refer to *SMART installation standards* (smarttech.com/kb/171035) for comprehensive information about cables and extensions for SMART hardware products.

Storage and operating requirements

Power requirements	100V to 240V AC, 50 Hz to 60 Hz

Interactive display and iQ appliance power consumption at 77°F (25°C)

Standby mode	15 W
Normal operating	113 W
Maximum operating	189 W

Standalone interactive display power consumption at 77°F (25°C)

Standby mode	<2.2 W
Normal operating (out-of-box)	110 W
Operating temperature	41–95°F (5–35°C)
Storage temperature	-4–140°F (-20–60°C)
Humidity	5–80% relative humidity, non-condensing

Certification and compliance

Regulatory certification	UL (U.S./Canada), FCC, IC, CE, EAC, RCM, SPRING, PSE

Environmental compliance

European Union	REACH, RoHS, WEEE and Packaging
U.S.	Packaging and Conflict Minerals

Purchasing information

Order number

SPNL-6265P	SMART Board 6065-V2 interactive display with iQ, one SMART Meeting Pro software room license and 10 SMART Meeting Pro software personal licenses

Optional accessories

WM-SBID-501	Fixed wall mount for SMART Board interactive displays
Other	See smarttech.com/accessories
Warranty	Three-year limited equipment warranty

Extended warranty

EWY1-SPNL-6265P	One-year warranty extension
EWY2-SPNL-6265P	Two-year warranty extension

smarttech.com/support
smarttech.com/contactsupport