Specifications

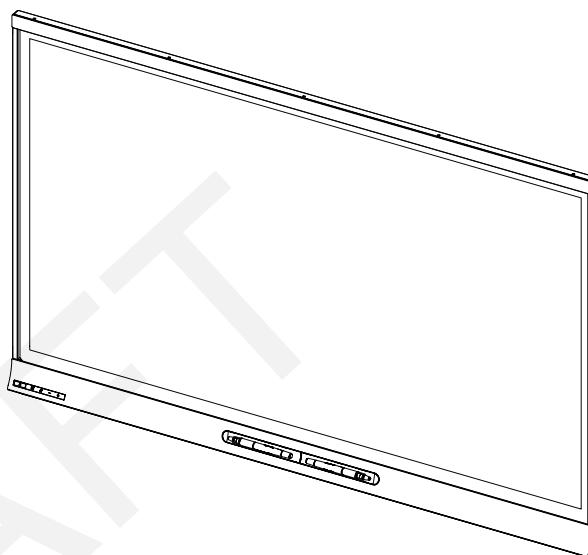# SMART Board® 6065 interactive flat panel
Model SPNL-6065

Overview

The SMART Board® 6065 interactive flat panel features SMART's proprietary DViT® (Digital Vision Touch) technology and combines a premium touch experience with the power of SMART Notebook® collaborative learning software on a 65" (165.1 cm) LED display.

The 4K ultra-high-definition resolution, shadow-free display provides optimal image clarity and viewing from any angle. Use an array of gestures in applications. With the new Pen ID feature, you can assign different ink appearances to either pen and write or draw over any application in digital ink.
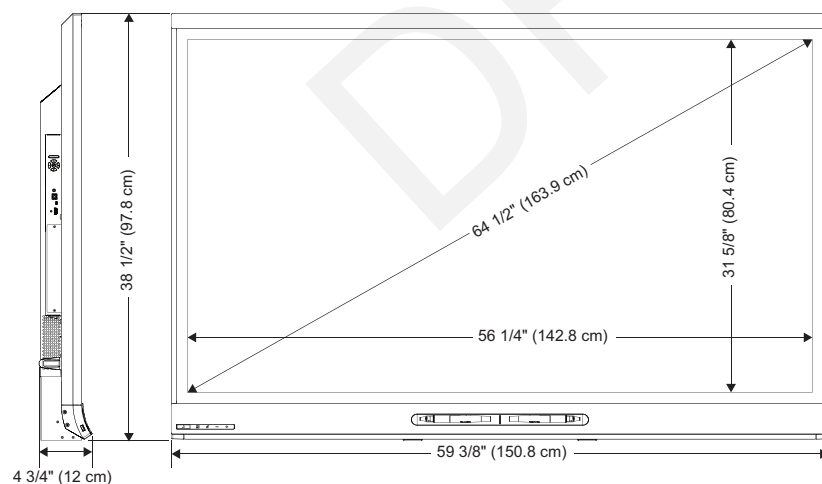
With Object Awareness, you can perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. Two users can write or draw at the same time.

See smarttech.com for more information on this product.

Dimensions and weights*

Dimensions

38 1/2" (97.8 cm)

4 3/4" (12 cm)

64 1/2" (163.9 cm)

31 5/8" (80.4 cm)

56 1/4" (142.8 cm)

59 3/8" (150.8 cm)

Weight

135 lb. 6 oz. (61.4 kg)

Shipping dimensions (including pallet)

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

Shipping weight

178 lb. 13 oz. (81.1 kg)

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

Note: This is a draft specification and subject to change. A final version will be released in June 2014.

Hardware

Display

Aspect ratio	16 × 9
Optimal resolution	3840 × 2160 at 30 Hz
Horizontal frequency	244–280 kHz (analog and digital)
Vertical frequency	24–120 Hz
Contrast ratio (typical)	1400:1
Brightness (typical)	280–360 cd/m^2
Pixel pitch	0.372 mm

Audio	Two 10 W integrated side firing speakers
Noise level	35 dBA
Included cables and hardware	8' (2.4 m) country-specific power cable 16' 5" (5 m) USB cable Pens Spare nibs for pens

> ☞ **IMPORTANT**
>
> An HDMI cable is not included. See *Installation requirements* below for HDMI cable requirements.

Mounting holes	For a standard VESA® 400 mm × 400 mm mounting plate 13 3/4" (34.9 cm) from the bottom of the interactive flat panel
Mounting bracket depth	Minimum depth of 1 5/8" (4.2 cm) for all components on the back of the interactive flat panel to clear the wall

Connectors

Side	USB 2.0 Type-B HDMI in Stereo 3.5 mm out
Bottom	AC power inlet

Installation requirements

Installation	See the *SMART Board 6065 interactive flat panel setup and maintenance guide* (smarttech.com/kb/170641)
Computer	See the SMART Notebook software 14.1 release notes (smarttech.com/kb/170666)
HDMI cable	HDMI 1.4 compliant Maximum length of 16' 5" (5 m)

Storage and operating requirements

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

Power consumption at 77°F (25°C)

Normal Standby mode	38 W
Normal operating	175 W
Maximum operating	190 W
Operating temperature	41°F to 95°F (5°C to 35°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	5% to 80% relative humidity, non-condensing

Certification and compliance

Regulatory certification	UL (U.S./Canada), FCC, IC, CE, C-Tick, CB, PSB

Environmental compliance

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

Purchasing information

Order numbers

SPNL-6065	SPNL-6065 interactive flat panel, including a SMART Notebook software license key
Optional accessories	See smarttech.com/accessories
Warranty	Two-year limited equipment warranty

Extended warranty

EWY1-SPNL6065	One-year warranty extension
EWY3-SPNL6065	Three-year warranty extension

smarttech.com/support
smarttech.com/contactsupport