

## 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 64 1/2" (163.9 cm) LED display.

The 4K ultra-high-definition resolution display provides optimal image clarity and wide viewing angles. With the new Pen iQ™ feature, you can assign different appearances to either pen and write or draw over any application in digital ink.

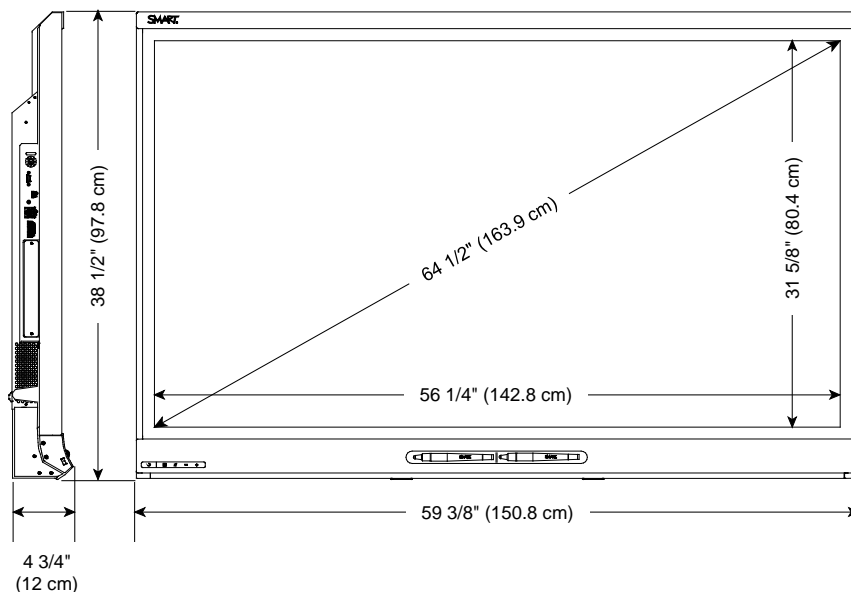
Object Awareness allows you to perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. You can use a variety of gestures in applications, and two users can write or draw at the same time.

See [education.smarttech.com](http://education.smarttech.com) for more information about this product.



## Dimensions and weights<sup>1</sup>

### Dimensions



### Weight

135 lb. 6 oz. (61.4 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

178 lb. 13 oz. (81.1 kg)

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

## Hardware

### Interaction

Touch technology	DViT technology
Multitouch capabilities	4 touches on Windows® and Mac computers
Gesture support	Windows 7 and Windows 8 operating systems OS X 10.8, 10.9 and 10.10 operating system software

### 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 <sup>2</sup>
Pixel pitch	0.372 mm
Gamut	72% of NTSC
Viewing angle	178°
Response time	8 ms

**Audio** 2 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<sup>2</sup>  
Pen (×2)

**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® 1.4 in  
Stereo 3.5 mm out  
RS-232 in



**Back** AC power inlet

<sup>2</sup>HDMI cable not included (See *Installation requirements* for HDMI cable requirements.)

## Installation requirements

<b>Interactive flat panel</b>	See the <i>SMART Board 6000 series interactive flat panels administrator's guide</i> ( <a href="http://smarttech.com/kb/170641">smarttech.com/kb/170641</a> )
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<b>Computer</b>	
General requirements	See <a href="http://smarttech.com/SMARTNotebookReleaseNotes">smarttech.com/SMARTNotebookReleaseNotes</a>
4K UHD requirements	Graphics card that can support 3840 × 2160 resolution at 30 Hz and that has 1 GB DDR 5 memory See <a href="http://kb.smarttech.com/?q=15546">kb.smarttech.com/?q=15546</a>
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<b>HDMI cable</b>	HDMI 1.4 compliant Maximum recommended length of 16' 5" (5 m)

## Storage and operating requirements

<b>Power requirements</b>	100V to 240V AC, 50 Hz to 60 Hz
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<b>Power consumption at 77°F (25°C)</b>	
Standby mode	26 W
Normal operating	190 W
Maximum operating	200 W
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<b>Operating temperature</b>	41–95°F (5–35°C)
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<b>Storage temperature</b>	-4–140°F (-20–60°C)
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<b>Humidity</b>	5–80% relative humidity, non-condensing

## Certification and compliance

<b>Regulatory certification</b>	UL (U.S./Canada), FCC, IC, CE Mark, RCM Mark, CCC, EAC, BIS, VCCI, SPRING, KC Mark
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<b>Environmental compliance</b>	
European Union	RoHS, Packaging, WEEE and REACH
U.S.	Packaging and Conflict Minerals

## Purchasing information

<b>Order numbers</b>	
SPNL-6065	SMART Board 6065 interactive flat panel, including a SMART Notebook software license key
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<b>Optional accessories</b>	See <a href="http://smarttech.com/accessories">smarttech.com/accessories</a>
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<b>Warranty</b>	Two-year limited equipment warranty

**SMART BOARD 6065 INTERACTIVE FLAT PANEL – MODEL SPNL-6065**

**Extended warranty**

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

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