

#### **Specifications**

# **SMART Board®4065 interactive flat panel**

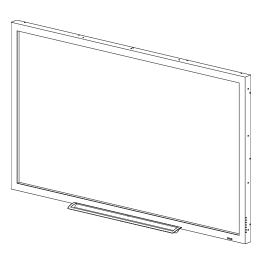
Model SPNL-4065

#### Overview

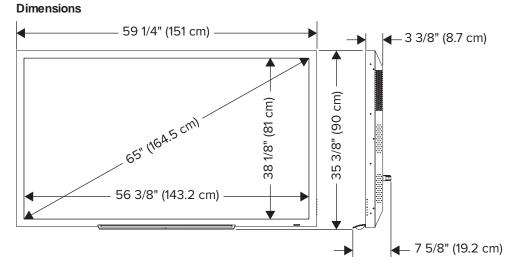
Designed specifically for classrooms, the SMART Board®4065 interactive flat panel combines a premium touch experience with the power of SMART Notebook®collaborative learning software on a 65" display.

The high-definition, shadow-free 65" (164.5 cm) LED display features low-friction coated glass that enables fingers to glide smoothly over the surface, facilitating a natural touch experience. The SMART Board 4065 interactive flat panel also virtually eliminates glare and provides an optimal view from any angle in the classroom, delivering an unparalleled viewing and writing experience to offer the best value for classrooms. The multi-touch interactive flat panel features freestyle multi-user interaction anywhere on the display, enabling students to collaborate without limitations.

See smarttech.com for more information on this product.



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



#### Weight

153 lb. (69.4 kg)

# Shipping dimensions (including pallet)

One interactive flat panel

63 3/8" W × 45 1/4" H × 11" D

 $(161 \text{ cm} \times 115 \text{ cm} \times 28 \text{ cm})$ 

Three interactive flat panels

63 3/8" W × 45 1/4" H × 33 1/8" D

 $(161 \text{ cm} \times 115 \text{ cm} \times 84 \text{ cm})$ 

### Shipping weight

One interactive flat panel

198 lb. 6 oz. (90 kg)

Three interactive flat panels

401 lb. 3 oz. (182 kg)

 $<sup>^{1}</sup>$ All dimensions  $\pm$  1/8" (0.3 cm). All weights  $\pm$  2 lb. (0.9 kg).

#### Hardware

Touch technology Infrared

Multi touch capabilities Eight touch on computers with Windows®7 or Windows 8 operating systems.

Gestures Supports gestures on Windows 7 or Windows 8 operating system, and Mac OS X 10.7 or

Mac OS X 10.8 operating systems software.

Pixel pitch 0.744 mm

Horizontal frequency 60 kHz-73 kHz

Vertical frequency 74 Hz-63 Hz

Contrast ratio (typical) 4000:1

Brightness 300 cd/m<sup>2</sup>

Gamut 72% of NTSC

Viewing angle 178 degrees

Response time 6.5 ms

**Optimum resolution** 1920  $\times$  1080p at 60 Hz (16:9)

Audio Two 10 watt speakers

**Mounting holes** For a VESA®600 mm x 400 mm mounting plate

# Accessories

Pens and pen tray

One pen tray and two ergonomic pens with comfort grip

Power cord North America, Europe and UK

Remote control Infrared remote control

VGA cable 6' (1.8 m) D-sub 15 pin connector

**USB cable (touch)** 16' (5 m) USB A/B Type

#### Connectors

HDMI Three HDMI®1.4 connections input

RGB D Sub (VGA) D-sub 15 pin connections input

**Component** Five RCA inputs (Y. Pb, Pr, L, R)

Composite RCA analog audio and composite video inputs (red, white and yellow)

**SPDIF** SPDIF optical output

USB-A (media access)

USB-B (touch)

PC audio 3.5 mm stereo input

AC power IEC 60320-C14 Socket

#### Installation requirements

Installation See the SMART Board E70, 4065 and 4055 interactive flat panel setup and maintenance guide

(smarttech.com/kb/170799).

Computer See the latest SMART Notebook software release notes at smarttech.com/support.

# Operating and storage requirements

**Power supply** 100V AC to 240V AC, 50 Hz to 60 Hz

Power consumption 175 W max

Standby power <0.5 W

Operating temperature  $50 \,\mathrm{F}$  to  $104 \,\mathrm{F}$  (10  $\,\mathrm{C}$  to  $40 \,\mathrm{C}$ )

Operating humidity 10% to 80%, non-condensing

Storage temperature  $-13 \,\mathrm{F}$  to  $140 \,\mathrm{F}$  (-25  $\,\mathrm{C}$  to  $60 \,\mathrm{C}$ )

**Storage humidity** 5% to 95%, non-condensing

### Certification and compliance

Regulatory certification UL/c-UL (U.S. and Canada), FCC, IC and CE

#### **Environmental compliance**

European Union REACH, RoHS, WEEE, Battery, Packaging and ErP Standby

U.S. Packaging and Conflict Minerals

# Warranty

Warranty Two-year limited equipment warranty

# Purchasing information

#### Order numbers

SPNL-4065 SMART Board 4065 interactive flat panel. Includes a SMART Notebook software installation DVD.

Optional accessories See smarttech.com/accessories

#### smarttech.com/support

#### smarttech.com/contactsupport

© 2015 SMART Technologies ULC. All rights reserved. SMART Board, smarttech, the SMART logo and all SMART taglines are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. All third-party product and company names may be trademarks of their respective owners. This product and/or use thereof covered by one or more of the following U.S. patents. www.smarttech.com/patents. Contents are subject to change without notice. 01/2015.