Specifications

SMART Board® 8065i-G5-SMP interactive flat panel
with SMART kapp iQ™ functionality
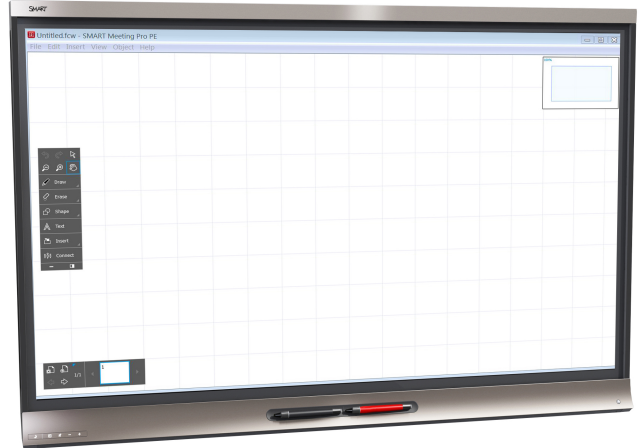### Model SBID8065i-G5-SMP

Overview

The SMART Board® 8065i-G5-SMP interactive flat panel features SMART's proprietary DViT® (Digital Vision Touch) technology and combines a premium touch experience with the power of SMART Meeting Pro® software. For simple and powerful digital whiteboarding, this interactive flat panel is also available with SMART kapp iQ™ functionality.

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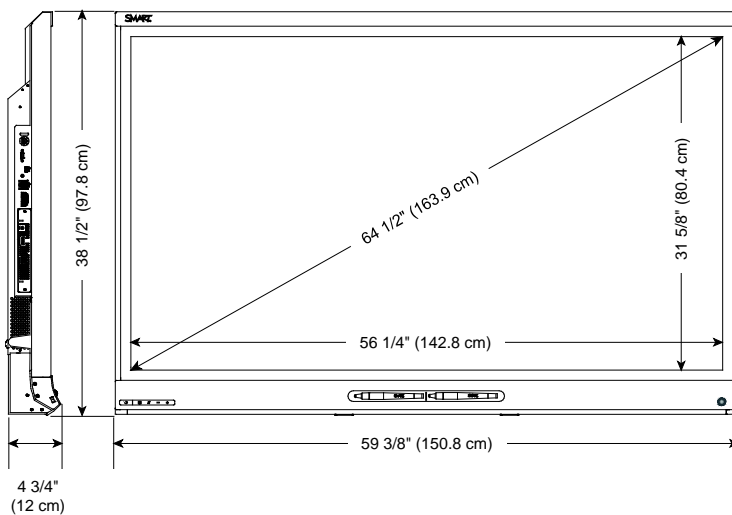
Object Awareness allows you to perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. You can use a variety of gestures in applications, and two users can write or draw at the same time.

See smarttech.com for more information about this product.

Dimensions and weights*

Dimensions

Weight

137 lb. (62.2 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. (82.3 kg)

*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® computers
Gesture support	Windows 7 and Windows 8 operating systems

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
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 20' 8" (6.3 m) HDMI® cable I/O extension module 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	Side connector panel:
	  USB 2.0 Type-B
	  HDMI 1.4 in (3840 × 2160)
	  Stereo 3.5 mm out
	  RS-232 in
		I/O extension module:
		  USB 2.0 Type-B
		  HDMI 1.4 in (1920 × 1080)

Bottom	USB 2.0 Type-A	
Back	AC power inlet	

Installation requirements

Interactive flat panel	See the *SMART Board 8000i-G5-SMP series interactive flat panels administrator's guide* (smarttech.com/kb/170814)
Computer	
General requirements	See smarttech.com/SMARTMeetingProReleaseNotes
4K UHD requirements	Graphics card that can support 3840 × 2160 resolution at 30 Hz and that has 1 GB DDR 5 memory See kb.smarttech.com/?q=15546

Storage and operating requirements

Power requirements	100V to 240V AC, 50 Hz to 60 Hz
Power consumption at 77°F (25°C)	
Standby mode	22 W
Normal operating	187 W
Maximum operating	200 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 Mark, RCM Mark, CCC, EAC, BIS, VCCI, SPRING, KC Mark
Environmental compliance	
European Union	RoHS, Packaging, WEEE and REACH
U.S.	Packaging and Conflict Minerals

Purchasing information

Order numbers	
SBID8065i-G5-SMP	SMART Board 8065i-G5-SMP interactive flat panel, including a SMART Meeting Pro software license key and ten SMART Meeting Pro PE software license keys
Optional accessories	
UGK-KAPPIQ-AM30	SMART kapp iQ appliance for SMART Board 6000/8000i-G5 series interactive flat panels
Other	See smarttech.com/businessaccessories
Warranty	Three-year limited equipment warranty

SMART advanced support

Designed to limit downtime and optimize return on investment, SMART Support Services provide peace of mind and maximize the performance of your SMART solution. These offerings give you access to expert support, guaranteed response times and advance hardware replacement, reducing downtime and costs. Three service offerings are available: Basic, Elite and Platinum. For more information, see the SMART Support Quick Reference Guide or smarttech.com/services.

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