SMART.®

Specifications

SMART Board® 8055i-G5-SMP interactive flat panel
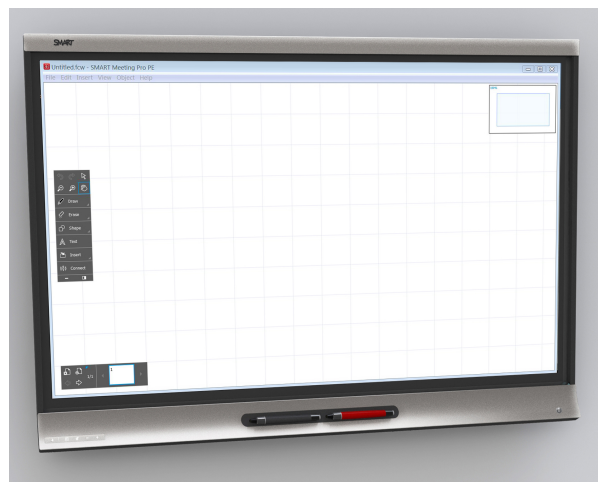## Model SBID8055i-G5-SMP

Overview

The SMART Board® 8055i-G5-SMP interactive flat panel features SMART's proprietary DViT® (Digital Vision Touch) technology.

The 4K ultra-high-definition resolution display provides optimal image clarity and viewing from any angle. 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.
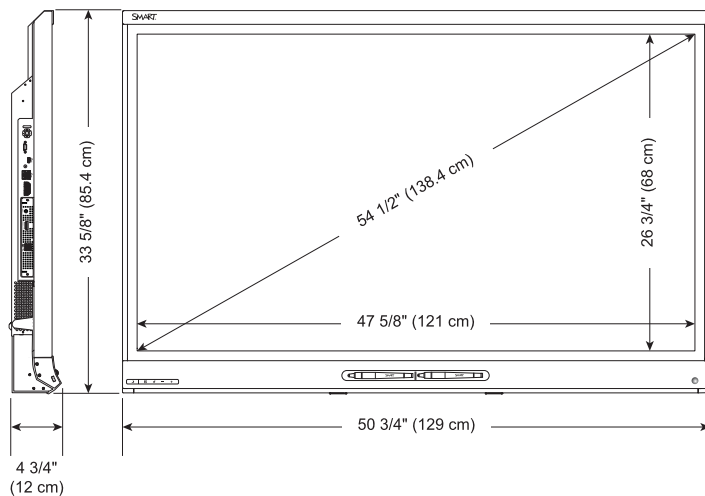
With Object Awareness, you can perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. You can also use an array of gestures in applications. Two users can write or draw at the same time.

See smarttech.com for more information on this product.

Dimensions and weights[*]

Dimensions

Weight
106 lb. (48.2 kg)

Shipping dimensions (including pallet)
59 7/8" × 11" × 44 1/4"
(152 cm × 28 cm × 112.5 cm)

Shipping weight
146 lb. (66.3 kg)

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

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	0.315 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 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 11 1/8" (28.2 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

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

Connectors

Side	Side connector panel: 　USB 2.0 Type-B 　HDMI in 　Stereo 3.5 mm out 　RS-232 in	I/O extension module: 　USB 2.0 Type-B 　HDMI in
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	See smarttech.com/SMARTMeetingProReleaseNotes

Storage and operating requirements

Power requirements	90V to 240V AC, 50 Hz to 60 Hz

Power consumption at 77°F (25°C)

Standby mode	15 W
Normal operating	110 W
Maximum operating	122 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, Mexico, KC Mark

Environmental compliance

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

Purchasing information

Order number

SBID8055i-G5-SMP	SMART Board 8055i-G5-SMP interactive flat panel, including a SMART Meeting Pro® software license key
Optional accessories	See smarttech.com/businessaccessories
Warranty	As per extended service plan

smarttech.com/support

smarttech.com/support/entsupport