

Specifications

SMART Board® MX065-V2 Pro interactive display with iQ

Model SBID-MX265-V2-PW

Overview

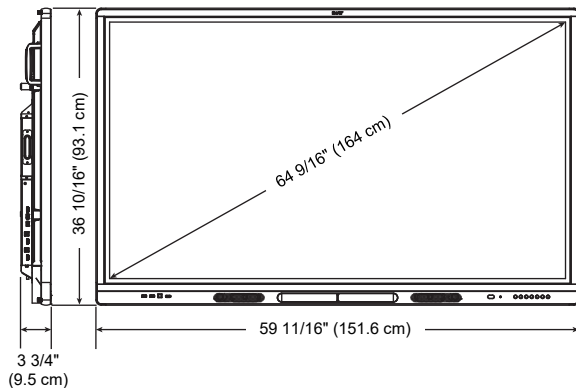
The SMART Board® MX065-V2 Pro interactive display with iQ is great value for businesses that need an interactive display on a budget. The 65" 4K Ultra HD resolution display includes a license to SMART Meeting Pro® and a standard three-year warranty.

The iQ experience offers one-touch access to collaboration tools, including a digital whiteboard, a web browser, and wireless screen sharing.



Dimensions and weights¹

Dimensions



Weight

102 lb. (46.1 kg)

Active touch area

57 3/8" × 32 3/4" (145.7 cm × 83.3 cm)

Active image area

56 1/4" × 31 5/8" (142.9 cm × 80.4 cm)

Shipping dimensions (including pallet)

66 3/8" W × 45 3/4" H × 10 1/4" D
(168.5 cm × 116.2 cm × 26 cm)

Shipping weight

137 lb. (62 kg)



As an ENERGY STAR® certified signage display, the SMART Board MX065-V2 interactive display meets strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and Department of Energy.

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

Hardware

Interaction

Touch technology	HyPr Touch™ with Advanced IR
Multitouch capabilities	Up to 20 simultaneous touch, writing, or erase points ^{2 3}
Object Awareness™	Behavior adjusts automatically to the tool or object you're using, whether it's a pen, finger or palm.
Positioning accuracy	<2 mm

Display

Type	LED backlit LCD (A grade)
Aspect ratio	16:9
Resolution	4K UHD (3840 × 2160)
Horizontal frequency	31 Hz–140 kHz
Vertical frequency	59 Hz–70 Hz
Brightness (maximum)	≥400 cd/m ²
Refresh frequency	60 Hz
Pixel clock (maximum)	590 MHz
Pixel dimensions	0.37 mm
Viewing angle	178°
Response time (typical)	6 ms

Ambient light sensor Yes

Audio 15 W integrated speakers (×2)

Wireless IEEE 802.11a/b/g/n/ac with 2 × 2 MIMO (both 2.4 and 5 GHz bands)

Included cables and accessories
 Country-specific power cable
 16' 5" (5 m) USB cable
 Wall mount bracket kit
 Pen (×2)
 Antenna (×2)
 IR remote control (with two AAA batteries)

Mounting holes For a standard VESA® 600 mm × 400 mm mounting plate with M8 screws

Mounting bracket depth Minimum clearance depth of 1 1/4" (3 cm) for all components on the back of the interactive display for airflow

²Requires the latest version of SMART Product Drivers to be installed. Some applications might not support all touch points.

³Chrome OS is limited to 10 simultaneous touches. Pens and eraser are not supported.

iQ experience

iQ experience iQ experience embedded in the display provides better performance without the need to install a separate appliance

Included apps and features

Customizable Home screen
Whiteboard
Browser
Screen Share
File and app libraries
Writing and drawing over any input
Freeze screen and screen shade
Automatic software updates

Supported languages

Chinese (simplified)
Chinese (traditional)
Danish
Dutch
English
Finnish
French
German
Italian
Korean
Norwegian
Portuguese
Russian
Spanish
Swedish
Ukrainian
Vietnamese

Software

Included software

iQ Android-based embedded computing
One-year subscription to SMART TeamWorks software room edition
One SMART Meeting Pro software room license
Subscription to SMART Remote Management for length of SMART Assure warranty term
SMART Ink and SMART Product Drivers

Connectors

Side connector panel	1	Accessory slot (for 60W OPS devices)
	1	HDMI® 2.0 out with HDCP 2.2 support ⁴
	1	USB 2.0 Type-A (for service use only)
	1	USB 3.0 Type-A (for currently selected input source)
	HDMI 1	
	1	HDMI 2.0 in with HDCP 2.2 support
	1	USB 3.0 Type-B (for touch)
	HDMI 2	
	1	HDMI 2.0 in with HDCP 2.2 support
	1	USB 3.0 Type-B (for touch)
Front connector panel	1	USB 2.0 Type-A (for the display)
	1	USB 2.0 Type-A (for currently selected input source)
	HDMI 3	
	1	HDMI 2.0 in with HDCP 2.2 support
Bottom connector panel	1	RS-232
	2	RJ45
	1	S/PDIF out (fixed)
	1	Stereo 3.5 mm out (variable)
	VGA 1	
	1	Stereo 3.5 mm in (for VGA in)
	1	VGA in
	1	USB 3.0 Type-B (for touch)

Installation requirements

Interactive display	See the <i>SMART Board MX (V2) and MX (V2) Pro series interactive displays installation and maintenance guide</i> (smarttech.com/kb/171555)
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! IMPORTANT

The display needs an internet connection for downloading and installing important updates. Ask the network administrator to confirm that the network has been correctly configured for the iQ experience. For more information about network configuration, see [Connecting a SMART display with the iQ experience to a network](#).

Room computers and guest laptops

General requirements	See SMART Meeting Pro software release notes
4K UHD	Video card that can support 3840 × 2160 resolution at 60 Hz See Minimum requirements for Ultra High Definition or 4K on your interactive flat panel

⁴HDCP is always enabled. Content is shown in 480p resolution if the external display doesn't support HDCP.

Cable requirements

HDMI	Maximum length: 23' (7 m)
	<hr/> NOTES <ul style="list-style-type: none"> • Use only certified HDMI cables that have been tested to support the performance standard you require. • The performance of cables longer than 23' (7 m) is highly dependent on the cable's quality. <hr/>
USB 2.0	USB 2.0 certified Hi-Speed (480 Mbps) support Maximum length: 16' (5 m)
USB 3.0	USB 3.0 certified SuperSpeed (5 Gbps) support Maximum length: 9' (3 m)
	<hr/> NOTES <ul style="list-style-type: none"> • SMART supports only installations that use directly connected video and USB cables, AC-powered extenders, or USB extenders purchased from SMART. • You might be able to use higher-grade cables that are longer than specified. If you have problems with such a cable or an extender of any type, test the connection with a shorter cable before contacting SMART Support. <hr/>
Important	Using cables that exceed these maximum lengths can produce unexpected results, such as degraded picture quality or USB connectivity. Refer to <i>Installation best practices for SMART products</i> (smarttech.com/kb/171035) for comprehensive information about cables and extensions for SMART hardware products.

Storage and operating requirements

Power requirements	100V to 240V AC, 50 Hz to 60 Hz
Standalone interactive display power consumption at 77°F (25°C)	
Standby mode	≤0.5 W
Normal operating (out-of-box)	109 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 (Model ID: IDX65-2)

U.S. / Canada	FCC, ISED, UL, CONEG Packaging, Cal Prop 65, Conflict Minerals, Energy Star
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SPECIFICATIONS

SMART BOARD MX065-V2 PRO INTERACTIVE DISPLAY WITH IQ – MODEL SBID-MX265-V2-PW

EU / EEA / EFTA	CE - LVD, RED, REACH, RoHS, Battery, WEEE, Packaging
EAEU	EAC
Australia / New Zealand	RCM
Taiwan	BSMI, NCC
Vietnam	ICT

Purchasing information

Order number

SBID-MX265-V2-PW	SMART Board MX065-V2 Pro interactive display with iQ – White
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Optional accessories

Other See smarttech.com/accessories

Warranty information

SMART Assure warranty Includes advanced hardware replacement and access to onsite support. Terms and conditions vary by region. Contact your local reseller or distributor for information and visit smarttech.com/warranty.

smarttech.com/support
smarttech.com/contactsupport

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