

Specifications SMART Board[®] interactive whiteboard Model SBM787V

Overview

The SMART Board M787V is a wall-mounted, front projection interactive whiteboard.

The interactive whiteboard lets you do everything you can do at your computer by touching the interactive screen with your finger or the included pen: open and close applications, browse through files, hold meetings with others, create new documents or edit existing ones, visit websites, play video clips, and more. When you connect your interactive whiteboard to a computer and a projector, your computer image displays on the interactive screen. You can write over any application in digital ink, and then save the notes for future reference and distribution.

See smarttech.com for more information on this product.



Dimensions and weights¹

Dimensions



Weight

35 lb. (16 kg)

Projection area 73 3/4" × 46 1/8" (187.5 cm × 117.1 cm)

Shipping dimensions

81 1/2" × 54 1/4" × 4" (206.9 cm × 137.7 cm × 10.3 cm)

Shipping weight 52 lb. (23 kg)

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

Standard features

Included software	SMART Product Drivers and SMART Ink®			
	SMART Notebook® basic version Bonus one-year subscription to SMART Learning Se	uite (including SMART Notebook software)		
Computer requirements	A computer or laptop running the Windows® or macOS® operating system with SMART Learning Suite or SMART Notebook basic version. OR A computer or laptop running the Linux® operating system with SMART Notebook 11 for Linux. For a complete list of computer requirements, see the following documentation: • SMART Notebook 20 software for Windows and Mac • SMART Notebook 11 SP4 software for Linux (smarttech.com/kb/171293)			
	 NOTES The SMART Board M700V series interactive whiteboard supports the following versions of SMART software: 			
	Windows and Mac	Linux		
	SMART Product Drivers 12.16 (or later)	SMART Product Drivers 12.10.982.0-3 required for Ubuntu® 16.04		
	SMART Notebook 20 (or later) including SMART Notebook basic version	SMART Notebook 11 for Linux		
	 A digital projector isn't included with this more features, you must integrate your interactive 	_		
Touch and gestures	Enables you to write and erase digital ink and to perform mouse functions by touching the interactive whiteboard with your pen, palm or a finger. This interactive whiteboard also features gesture capability, providing a natural and flexible way to interact with content ² .			
Multitouch capabilities	Support for up to 20 simultaneous touches enables up to two users to interact with the interactive whiteboard by using the included pens or other objects, or by using their fingers to perform gestures. They can also use their palms to erase.			
Touch technology	Advanced IR (infrared) with Object Awareness [™] tracks the movement of objects touching the interactive surface and adjusts automatically to the tool you're using, whether it's a pen, your finger, an eraser, or your palm.			
Aspect ratio	16:10			
Resolution	Digitizing resolution is approximately 32767 × 32767.			
Pen ledge	The durable pen ledge holds the two included pens.			
Pen	Includes two passive pens.			

²SMART Product Drivers must be installed to enable all features in SMART software.

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Cable requirements	Maximum 16′5" (5 m) USB cable (included).	
Screen surface	The hard-coated steel surface is durable, is optimized for projection and is compatible with dry- erase markers.	
Frame finish	White	
Power requirements	Obtains power from the computer through the USB cable on Windows and Mac computers. Power consumption is less than 2.5 W (500 mA at 5V).	
Computer connection	12 Mbps USB connection (full-speed USB 2.0)	

Temperature specifications

Storage	-4°F to 140°F (-20°C to 60°C)
Operation	41°F to 95°F (5°C to 35°C) with up to 80% humidity, non-condensing

Regulatory certifications (partial list)

U.S. / Canada	FCC, ISED, UL, CONEG Packaging, Cal Prop 65, Conflict Minerals
EU / EEA / EFTA	CE - LVD, EMCD, REACH, POP, RoHS, WEEE, Packaging
EAEU	EAC
Australia / New Zealand	RCM

Purchasing information

Order numbers

SBM787V	SMART Board M787V interactive whiteboard with SMART Learning Suite	
Warranty	Three-year limited equipment warranty (see smarttech.com/warranty for more information)	

smarttech.com/support

smarttech.com/contactsupport

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