

SMART MX Series with IQ

The Game Changer

SMART®

Models

SBID-MX255-V4
SBID-MX265-V4
SBID-MX275-V4
SBID-MX286-V4

Interactive Experience

Touch Technology

HyPr Touch™ with Advanced IR

Touch Features

Object Awareness™

Silktouch™

Simultaneous Tool Differentiation™

Typical response time

≤ 5 ms

Frame rate

≥ 200 Hz

Accuracy

1 mm

Minimum object size

2 mm

Multitouch capabilities

20 - Windows®, Mac, and Android™

10 - Chrome OS™

Tools included

Pens x 2

Tool holders

Magnetic, frame-mounted

Optional Tools

-



Product Specification

Display

Screen Sizes	55", 65", 75", 86"
Backlight	LED
Aspect Ratio	16:9
Maximum display resolution	4K UHD (3840 x 2160)
Refresh rate	60Hz
Lifespan	≥ 50,000 hours
Brightness	55": ≥ 300 cd/m ² 65", 78", 86": ≥ 400 cd/m ²
Response time	≤ 8ms
Viewing Angle	178°
Glass	55": Fully heat-tempered, anti-glare glass 65", 75", 86": Fully heat-tempered, anti-glare, bonded glass
Frame Colour	White
Convenience buttons	Power, Home, Volume, Input Select, Screen Shade, Freeze Frame
Sensors	Ambient light, infrared
Audio	55": 2 integrated 15 W speakers 65", 75", 86": 2 integrated 20 W speakers. Integrated linear six-microphone array with support for on-board acoustic echo cancellation

SMART MX Series - V4

NFC

Integrated RFID NFC reader/writer
CCID (chip card interface device)
when used with a native driver for
Windows, Linux, Mac)

Weight

55": 32kg
65": 40kg
75": 54kg
86": 68kg

Inputs

OPS PC accessory Slot	Back x 1, 60W devices
MicroSD Slot	Back x 1
HDMI	Front x 1, Back x 2 HDMI 2.1 with HDCP 1.4 and 2.3 support
RS-232	Back x 1
RJ45 (LAN IN)	Back x 1
USB Type-C	Front x 1 (3.2 with 15W power delivery) Back x 1 (3.2 with 65W power delivery)
USB Type-A	Front x 2 (3.2), Back x 2 (3.2), Back x 1 (2.0)
USB Type-B	Front x 1 (3.2), Back x 2 (3.2)

Product Specification

SMART MX Series - V4

Outputs

Stereo 3.5mm	Back x 1
Audio S/PDIF	Back x 1
RJ45 (LAN OUT)	Back x 1

Software

iQ Built-in Android™ experience	Included
SMART Notebook®	Included
SMART Ink® and SMART Product drivers	Included
SMART Remote Management	Subscription for length of the included warranty
SMART Learning Suite	Optional

PC Computing

OPS support	Yes
OPS-C support	Yes
PC module power supported OPS	60W
Optional computing modules	SMART OPS PC with Windows®11 Pro

Built-in Android™ Experience

Operating system	Android version 11.0
Memory	8GB DDR
Storage	32GB (up to 544 GB)
Digital Whiteboard	Yes
Web browser	Yes
Screen sharing	Yes
Other features	Personalised home screen and settings, Live input preview, Interactive widgets, Templates, graphic organisers and manipulatives, File and app libraries Google Drive™ & OneDrive™ access
Object Awareness supported	Yes
Ability to run third-party applications	Yes
Cloud storage access	Yes
Updates	Automatic over-the-air (OTA)
NFC sign in to a SMART Account	Yes

Product Specification

Languages supported

Basque, Catalan/Valencian, Chinese (simplified), Chinese (traditional), Czech, Danish, Dutch, English, Estonian, Finnish, French, Galician, German, Greek, Hungarian, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Ukrainian, Vietnamese, Welsh

Connectivity

Wired	RJ45 (x2) 1000baseT
Wi-Fi	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2 PSK and 802.1X EAP authentication protocols Wi-Fi access point
Bluetooth	5.2 dual mode

SMART MX Series - V4

What's in the box?

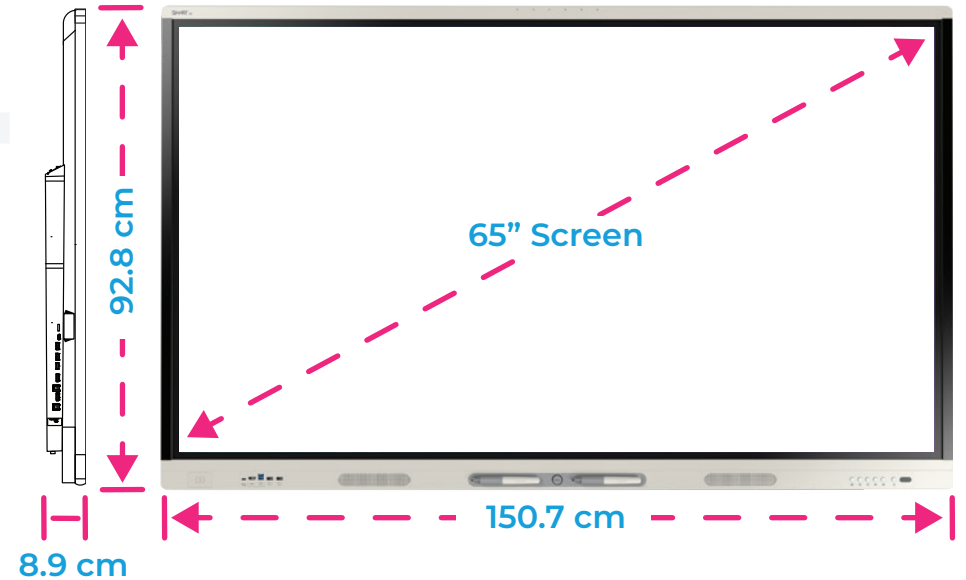
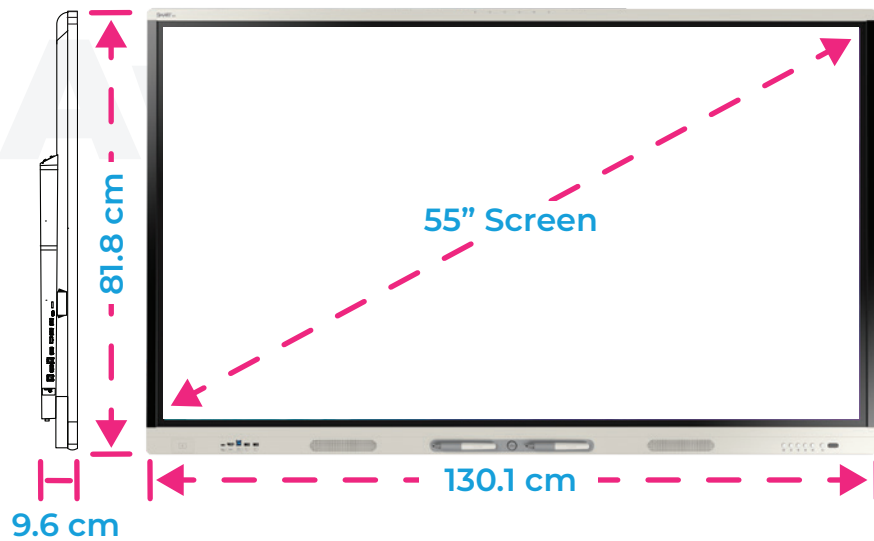
Power cable	x1
5 m Type A to B USB cable	x1 (5 m Type A to B)
Pens	x2
External dual-band Wi-Fi antenna (2.4 and 5 GHz)	x2
External Bluetooth antenna (2.4 GHz)	x1
Remote Control	x1
Batteries	x2 (AAA)
SMART ID cards for NFC	x2
Illustrated installation guide	x1
Important Information guide	x1

Power Consumption

Typical	55" - 88W 65" - 124W 75" - 142W 86" - 177W
Standby	All - <0.5W

Sizing and Dimensions

SMART MX Series V4



Weight	32 kg
Shipping dimensions	142.5 cm x 111 cm x 16 cm
Shipping weight	47 kg
VESA mount	M8, 400 x 400 mm
Handles	0

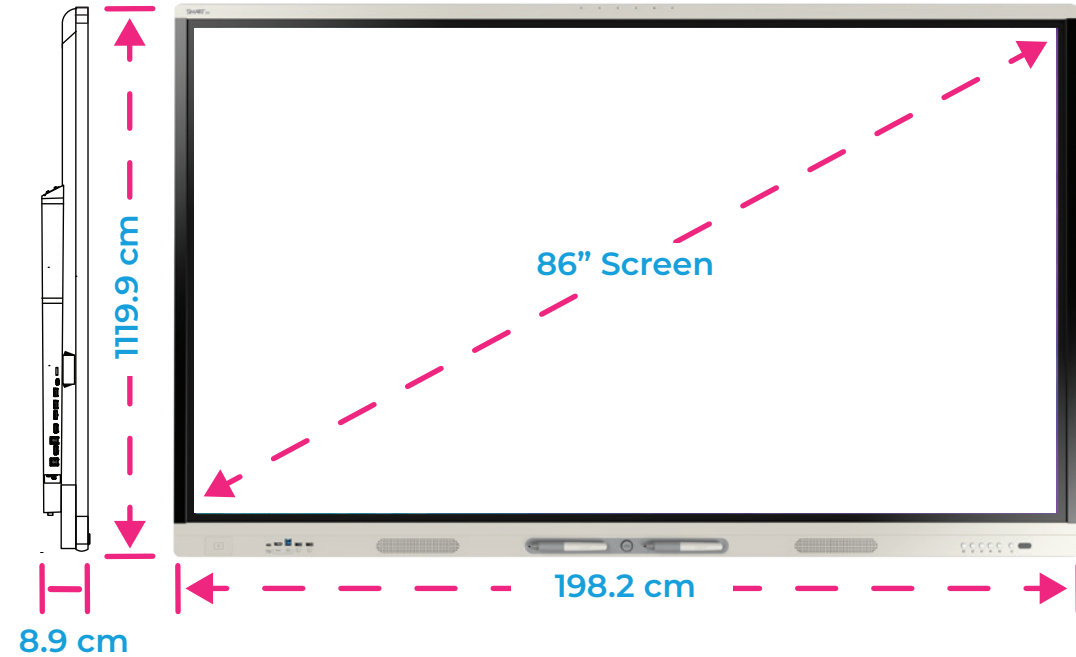
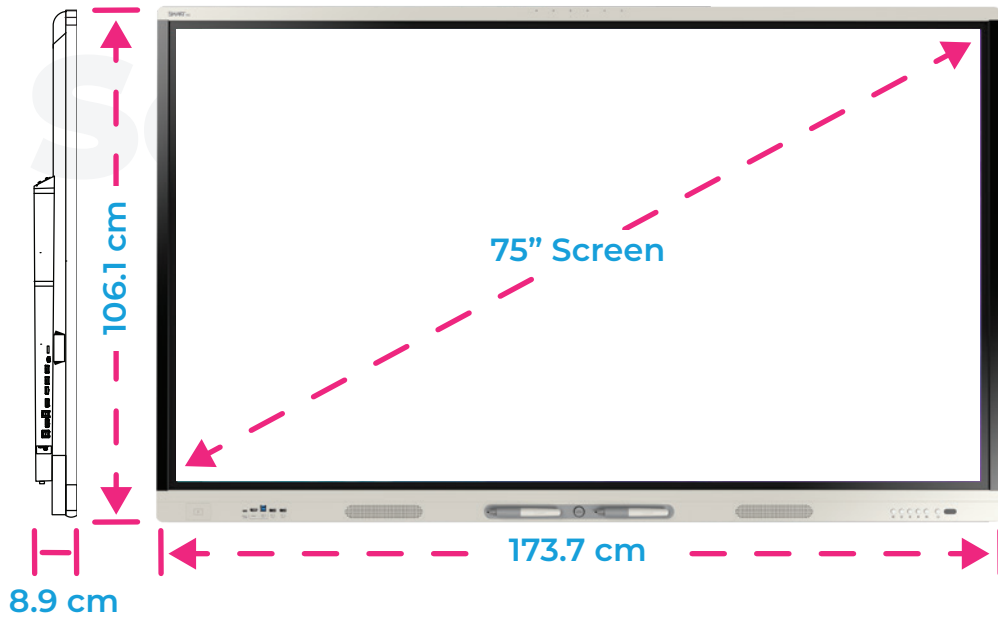
Weight	40 kg
Shipping dimensions	162 cm x 116.5 cm x 16 cm
Shipping weight	56 kg
VESA mount	M8, 600 x 400 mm
Handles	2

Notes

- All dimensions are ± 0.3 cm and all weights ± 0.9 kg
- Product ships upright
- Leave space around display to ensure adequate ventilation. See SMART Board MX series interactive displays installation and maintenance guide for specific space requirements

Sizing and Dimensions

SMART MX Series V4



Weight	54 kg
Shipping dimensions	182 cm x 128.5 cm x 16 cm
Shipping weight	72 kg
VESA mount	M8, 800 x 400 mm
Handles	2

Weight	68 kg
Shipping dimensions	216.5 cm x 144.5 cm x 16 cm
Shipping weight	94 kg
VESA mount	M8, 800 x 600 mm
Handles	4


Notes

- All dimensions are ± 0.3 cm and all weights ± 0.9 kg
- Product ships upright
- Leave space around display to ensure adequate ventilation. See SMART Board MX series interactive displays installation and maintenance guide for specific space requirements


Key Features

SMART MX


SMART MX Series V4




USB Type-C



HyPr Touch™



HDMI



Android iQ Experience



OPS compatibility



Linear six microphones



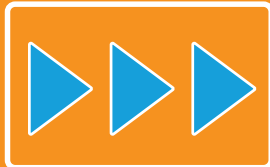
Pens with magnetic mount




2 integrated speakers



Wi-Fi 6



≥ 200 Hz Frame Rate



1 mm Touch Accuracy



5+ Year Warranty