

ActivPanel LE



DISPLAY

Screen Size and Resolution	65" 4K; UHD (3840 x 2160 @ 60 Hz) 75" 4K; UHD (3840 x 2160 @ 60 Hz) 86" 4K; UHD (3840 x 2160 @ 60 Hz)
Backlight Technology	Direct LED Backlight
Screen Type	TFT LCD
Blue Light Reduction	Yes
Bonded Glass	Yes
Aspect Ratio	16:9
Display Area	65": 1431 x 807 mm (56.3 x 31.8 in) 75": 1653 x 931 mm (65.1 x 36.7 in) 86": 1898 x 1069 mm (74.7 x 42.1 in)
Display Colors	1.07 Billion (10-bit)
LCD Viewing Angle	178°
LCD Response Time	≤ 6.5 ms
LCD Refresh Rate (Panel)	60 Hz
LED Lifespan	50,000 hours
Contrast Ratio	5000:1 Dynamic 1200:1 Static
Brightness	400 cd/m²
Ambient Light Sensor	Yes
Glass Hardness	9H (pencil), 7 (Mohs)
Glass Type	Heat tempered
Glass Thickness	3 mm
Glass Coating	Anti-Glare

COMPUTING

Operating System	Android 14
RAM	8 GB
Internal Storage	64 GB
CPU	A72 x 4 + A53 x 4, 1.8 GHz
GPU	ARM Mali-G52 MC3
Trusted Platform Module	Yes
Local Multi-user Profiles	Yes

AUDIO

Dual Front-facing Speakers	2 x 20 W (RMS)
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PANEL MANAGEMENT

OTA Updates	Yes
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INTERACTIVITY

Continuous Touch Points	Up to 40
Touch Resolution	32768 x 32768 px
Touch Response Time	≤ 6 ms
Touch Accuracy	1 mm
Scan Rate	Up to 200 Hz
Gesture and Edge Swipes	Windows® supported
Unique Pen IDs	2
Pen and Touch Differentiation	Yes
Palm Erase	Yes
Palm Rejection	Yes
Writing-hand Palm Rejection	Yes
Pens Included	2 x Passive battery-less pens
Pen Holder	Magnetic
Pen Tip Diameter	3 mm
Pen Eraser Diameter	8 mm
Classroom Essential Apps	Including Explain Everything Whiteboard, Annotate, Timer, Spinner, Screen Capture, Screen Share Receiver
Compatibility	Windows® 10 and 11; macOS® Ventura 13 and Sonoma 14; Linux® Ubuntu 22.04 to 24.04 LTS; ChromeOS™

CONNECTIVITY

OPS Slot	1
HDMI In (Rear)	2 x 2.1 HDCP 1.4 & 2.3 (HDMI1 ARC and CEC) (HDMI 2 CEC)
HDMI In (Front)	1 x 2.1 HDCP 1.4 & 2.3
HDMI Out (rear)	1 x 2.1
Display Port (Rear)	1 x 1.4
USB-A (Rear)	1 x 2.0
USB-A (Rear)	2 x 3.2 Gen 1
USB-A (Front)	2 x 3.2 Gen 1
USB-B (Touch, Front)	1 x 2.0
USB-C (Front)	1 x 3.2 Gen
USB-C (Rear)	1 x 3.2 Gen 1 (65 W Power Delivery)
USB-C Out (Rear)	1
MicroSD Slot	Yes
LAN In (RJ45)	10/100/1000
LAN Out (RJ45)	10/100/1000
Wake-on-LAN	Yes
Wi-Fi (Client)	6
Bluetooth	5.2
Mic In (3.5 mm)	1
Audio Out (3.5 mm)	1
RS232	1

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POWER

Power Requirements	100 V - 240 V AC
Max. Energy Star Reported Luminance 400 cd/m ²	65": 65 W 75": 71 W 86": 92 W
Power Consumption (Standby)	<= 0.5 W
Ultra-Quiet Fanless Design	Yes

ENVIRONMENTAL

Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage Temperature	-15 °C to 55 °C (-5 °F to 131 °F)
Operating Humidity	20% to 80% non-condensing humidity
Storage Humidity	20% to 90% non-condensing humidity

COMPLIANCE & CERTIFICATION

Regulatory Certifications	CE, FCC, IC, UL, CUL, CB
Energy Star Certified	Yes
Trade Agreements Act (TAA) Compliance	Yes
TUV Blue Light Certified	Yes

PHYSICAL SPECIFICATIONS

Panel Dimensions	65": 1487 x 897 x 88 mm (58.6 x 35.3 x 3.5 in) 75": 1709 x 1022 x 88 mm (67.3 x 40.2 x 3.5 in) 86": 1954 x 1159 x 88 mm (76.9 x 45.6 x 3.5 in)
Packed Dimensions	65": 1657 x 1007 x 185 mm (65.2 x 39.7 x 7.3 in) 75": 1873 x 1134 x 202 mm (73.7 x 44.7 x 8 in) 86": 2110 x 1270 x 222 mm (83.1 x 50 x 8.7 in)
Panel Net Weight	65": 32 kg (70.5 lb) 75": 43.4 kg (95.7 lb) 86": 56.8 kg (125.2 lb)
Packed Weight	65": 41.3 kg (91 lb) 75": 54.5 kg (120.2 lb) 86": 71.7 kg (158.1 lb)
VESA Mount Point	65": 600 x 400 mm (23.6 x 15.7 in) 75": 800 x 400 mm (31.5 x 15.7 in) 86": 800 x 600 mm (31.5 x 23.6 in)

PACKED CONTENTS

What's in the Box	1 x ActivPanel LE 1 x Regional Power Cable 1 x 3 m HDMI Cable 1 x 3 m USB Cable (A-B) 1 x 2 m USB-C Cable 1 x Remote Control 2 x Pens 1 x Quick Install Guide Desiccant
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INSTALLATION

The installation of this product should be completed by a qualified installer. Use of components not supplied by Promethean or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit Support.PrometheanWorld.com.

WARRANTY

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit PrometheanWorld.com/Warranty.

SUPPORT

For all Promethean products, visit Support.PrometheanWorld.com.

EDUCATION SOFTWARE LICENSE

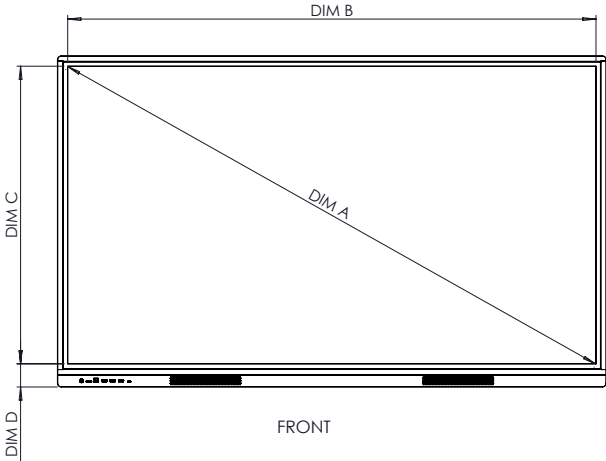
ActivInspire® Personal Single User Included

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TECHNICAL DRAWINGS

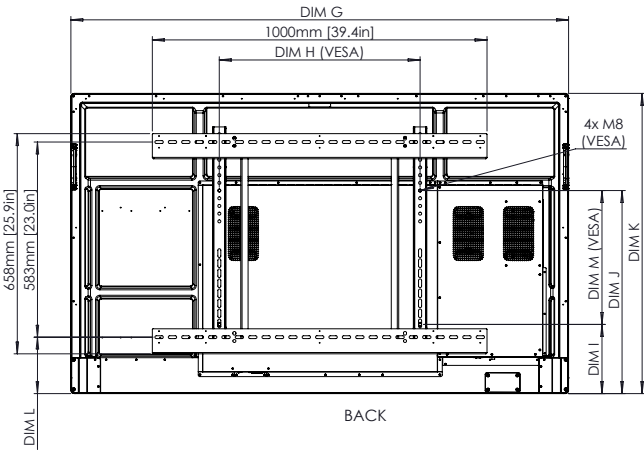
65"

Front

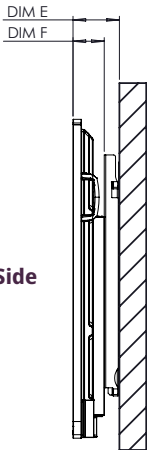


DIM	DIMENSION
A	1643mm [64.7in]
B	1431mm [56.3in]
C	807mm [31.8in]
D	63mm [2.5in]

Back



Side



DIM	DIMENSION
E	130mm [5.1in]
F	88mm [3.5in]
G	1487mm [58.6in]
H	600mm [23.6in]
I	207mm [8.1in]
J	607mm [23.9in]
K	897mm [35.3in]
L	54-192mm [2.1-7.5in]
M	400mm [15.7in]

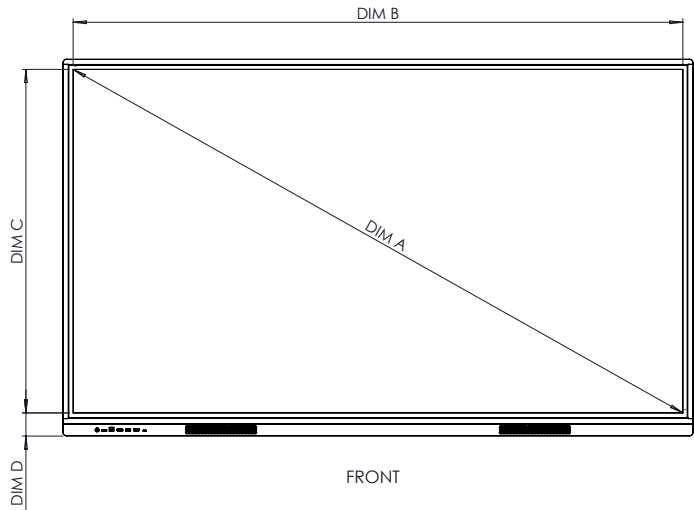
* Optional ActivPanel fixed wall mount available to purchase

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TECHNICAL DRAWINGS

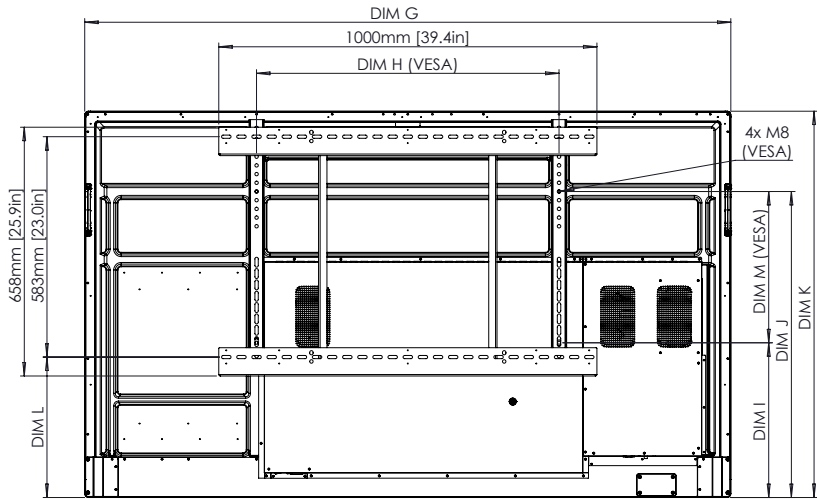
75"

Front

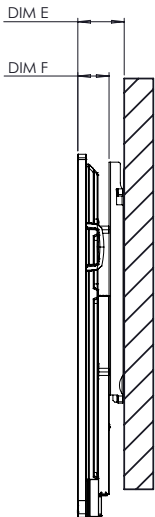


DIM	DIMENSION
A	1897mm [74.7in]
B	1653mm [65.1in]
C	931mm [36.7in]
D	63mm [2.5in]

Back



Side



DIM	DIMENSION
E	130mm [5.1in]
F	88mm [3.5in]
G	1709mm [67.3in]
H	800mm [31.5in]
I	409mm [16.1in]
J	809mm [31.9in]
K	1022mm [40.2in]
L	256-394mm [10.1in-15.5in]
M	400mm [15.7in]

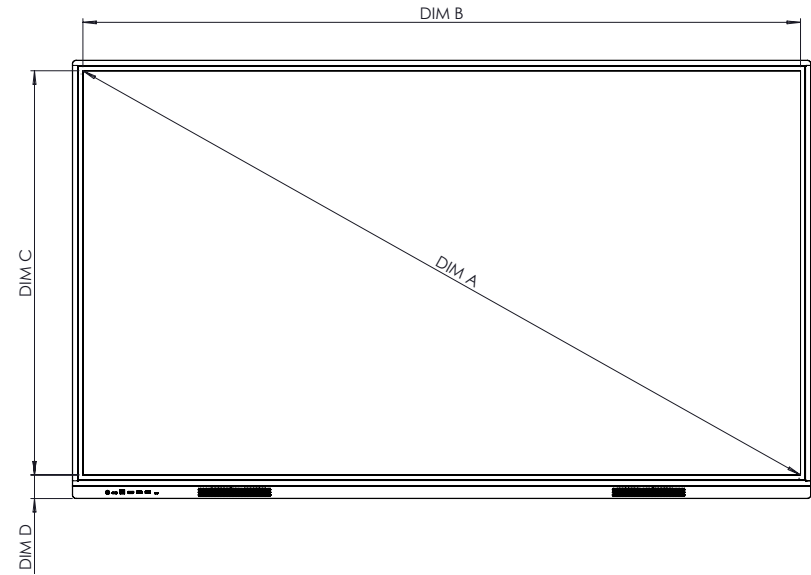
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TECHNICAL DRAWINGS

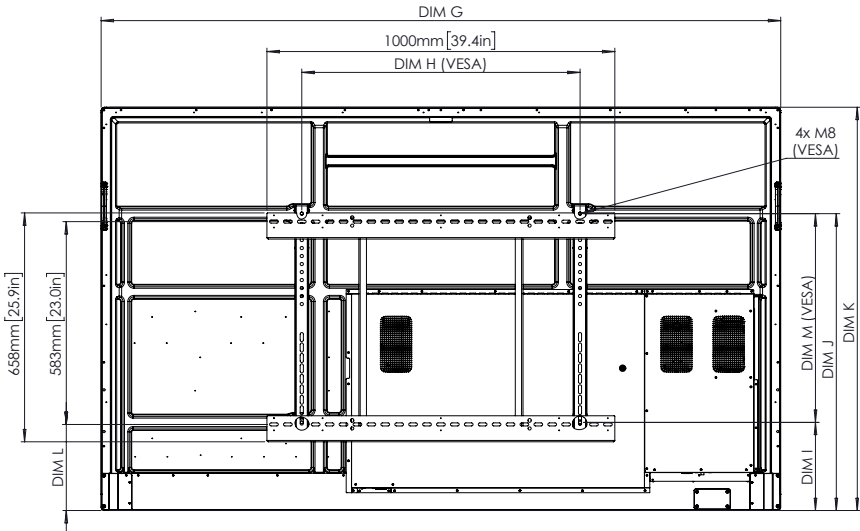
86"

Front

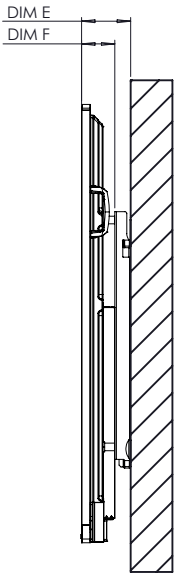


DIM	DIMENSION
A	2178mm [85.8in]
B	1898mm [74.7in]
C	1069mm [42.1in]
D	63mm [2.5in]

Back



Side



DIM	DIMENSIONS
E	130mm [5.1in]
F	88mm [3.5in]
G	1954mm [76.9in]
H	800mm [31.5in]
I	254mm [10.0in]
J	854mm [33.6in]
K	1159mm [45.6in]
L	248mm [9.7in]
M	600mm [23.6in]

* Optional ActivPanel fixed wall mount available to purchase