

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 Colours	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
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 2 x Regional Power Cables 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 LICENCE

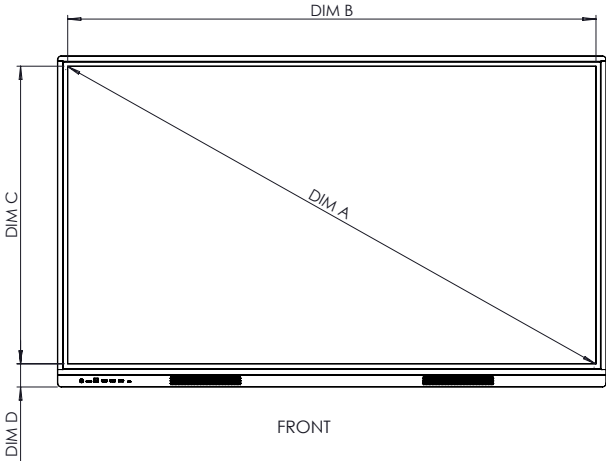
ActivInspire® Personal Single User Included

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TECHNICAL DRAWINGS

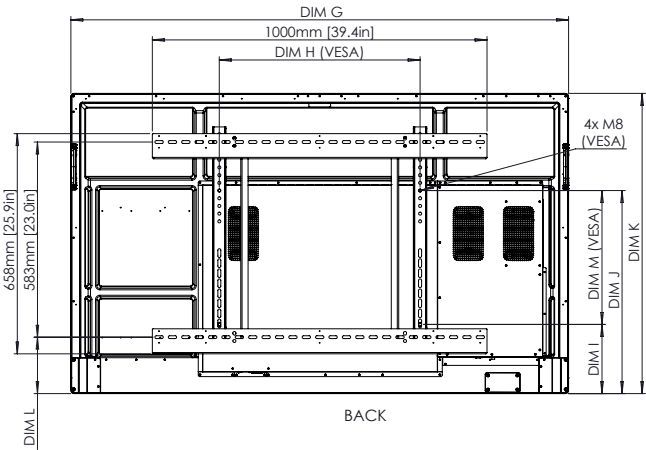
65"

Front

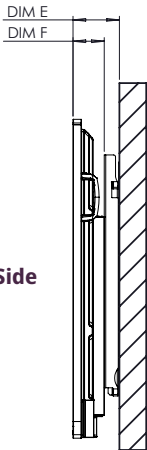


DIM	DIMENSION
A	1643mm [64.7in]
B	1431mm [56.3in]
C	807mm [31.8in]
D	63mm [2.5in]

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]

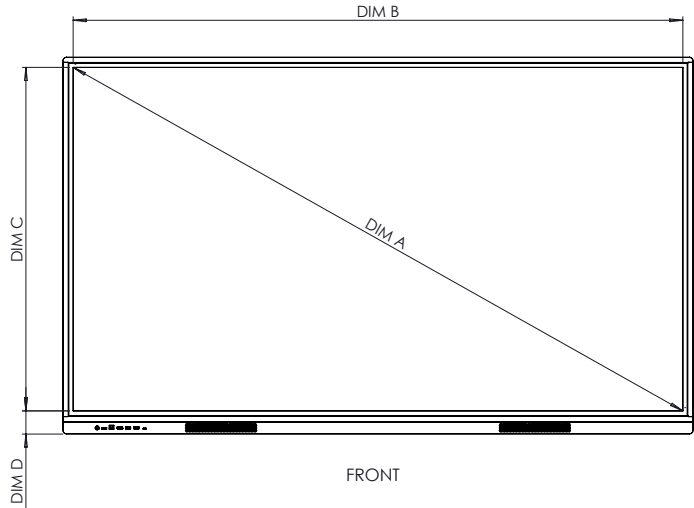
* Optional ActivPanel fixed wall mount available to purchase

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TECHNICAL DRAWINGS

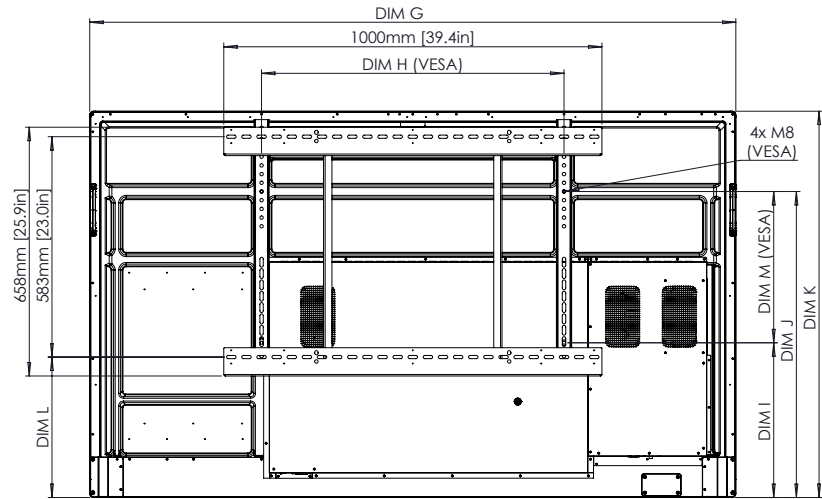
75"

Front

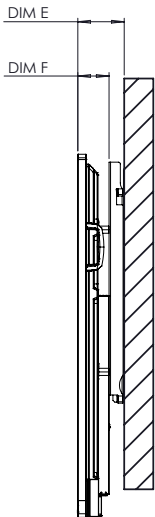


DIM	DIMENSION
A	1897mm [74.7in]
B	1653mm [65.1in]
C	931mm [36.7in]
D	63mm [2.5in]

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]

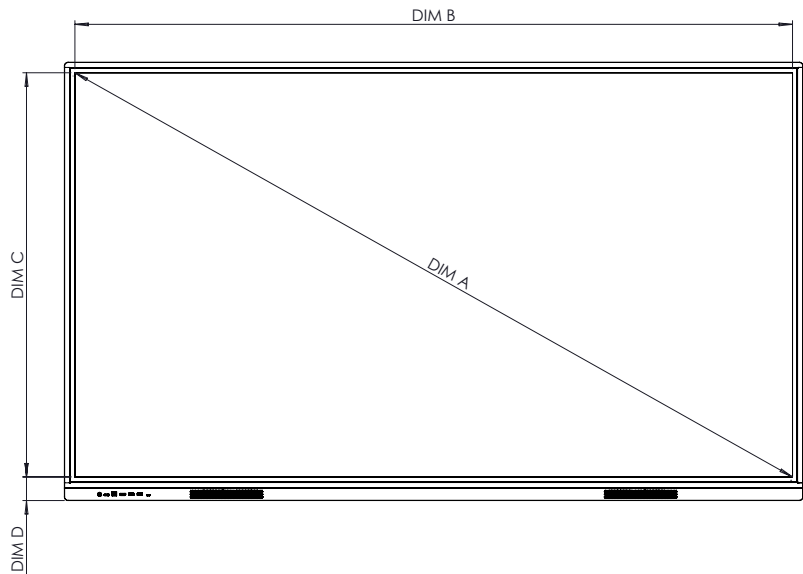
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TECHNICAL DRAWINGS

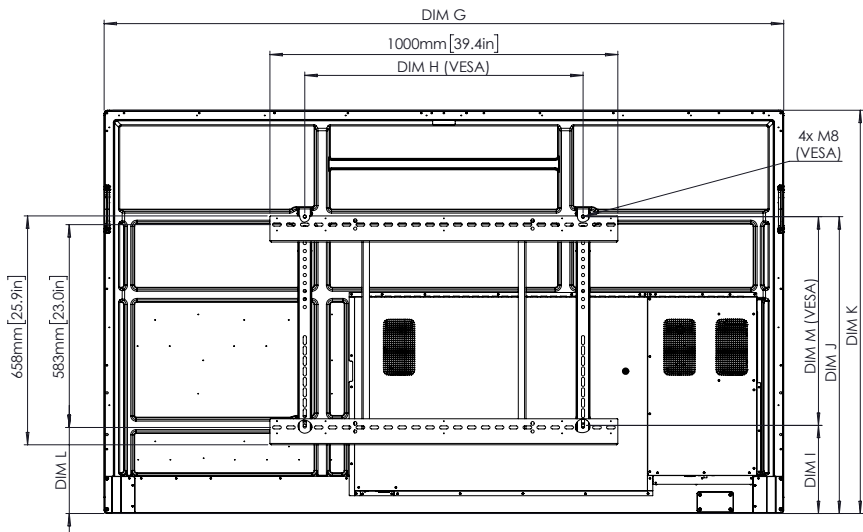
86"

Front

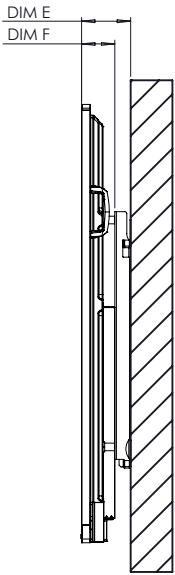


DIM	DIMENSION
A	2178mm [85.8in]
B	1898mm [74.7in]
C	1069mm [42.1in]
D	63mm [2.5in]

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