# ActivPanel LE

## DISPLAY

| | |
|---|---|
| Screen Size and Resolution | 65" 4K; UHD (3840 x 2160 @ 60 Hz)<br>75" 4K; UHD (3840 x 2160 @ 60 Hz)<br>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)<br>75": 1653 x 931 mm (65.1 x 36.7 in)<br>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) |

## PANEL MANAGEMENT

| | |
|---|---|
| OTA Updates | Yes |

## INTERACTIVITY

| | |
|---|---|
| Vellum Touch Technology | Yes |
| 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-B (Touch, Rear) | 2 x 2.0 |
| USB-C (Front) | 1 x 3.2 Gen |
| USB-C (Rear) | 1 x 3.2 Gen 1, DP ALT Mode, HDCP 1.4 & 2.3 (65 W Power Delivery) |
| USB-C Out (Rear) | 1 HDCP 1.4 & 2.3 |
| 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 |
| SPDIF-Out | 1 |
| RS232 | 1 |



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# ActivPanel LE

## POWER

| | |
|---|---|
| Power Requirements | 100 V - 240 V AC |
| Max. Energy Star Reported Luminance 400 cd/m² | 65": 65 W<br>75": 71 W<br>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 |
| EDLA Certified | Yes |

## PHYSICAL SPECIFICATIONS

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

## PACKED CONTENTS

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

## 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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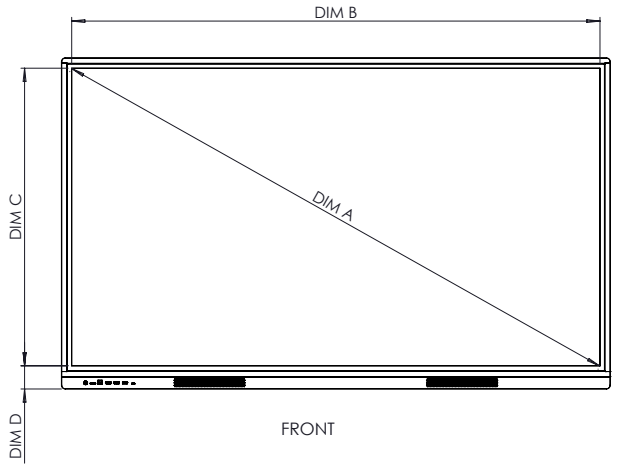
# ActivPanel LE

## TECHNICAL DRAWINGS

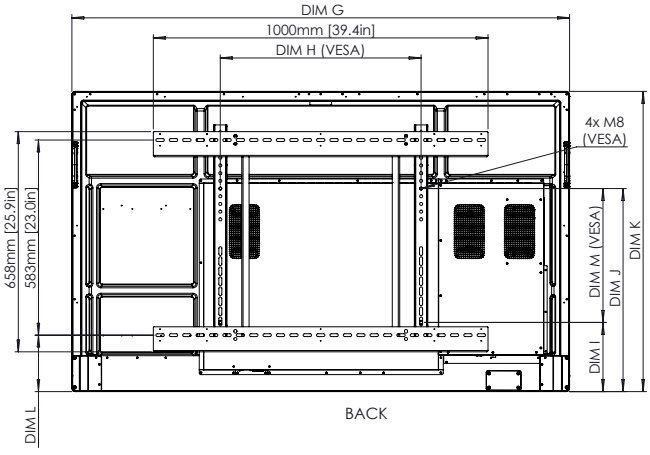
### 65″

**Front**

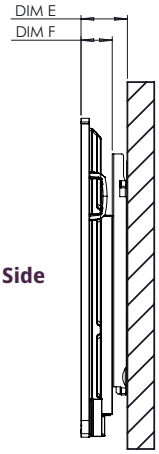



| DIM | DIMENSION |
|---|---|
| A | 1643mm [64.7in] |
| B | 1431mm [56.3in] |
| C | 807mm [31.8in] |
| D | 63mm [2.5in] |

**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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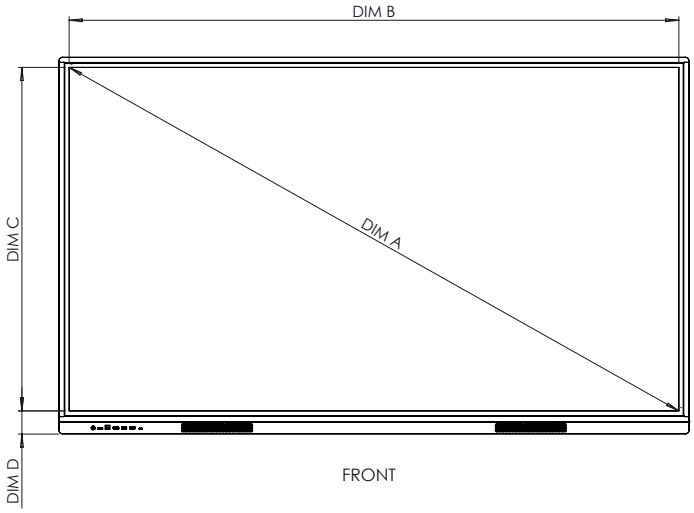
# ActivPanel LE

## TECHNICAL DRAWINGS

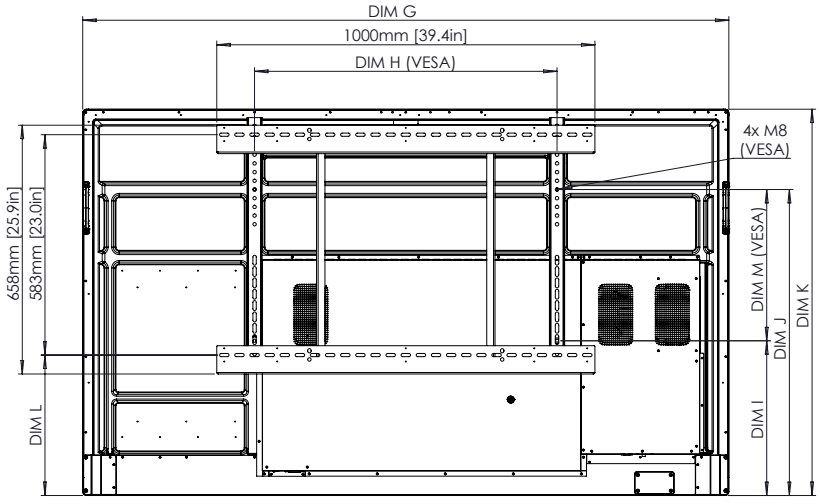
### 75″

**Front**

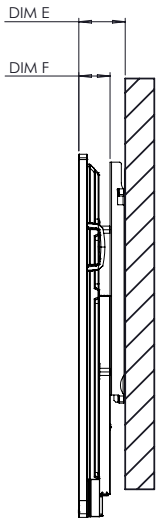



| DIM | DIMENSION |
|---|---|
| A | 1897mm [74.7in] |
| B | 1653mm [65.1in] |
| C | 931mm [36.7in] |
| D | 63mm [2.5in] |

**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] |

* Optional ActivPanel fixed wall mount available to purchase



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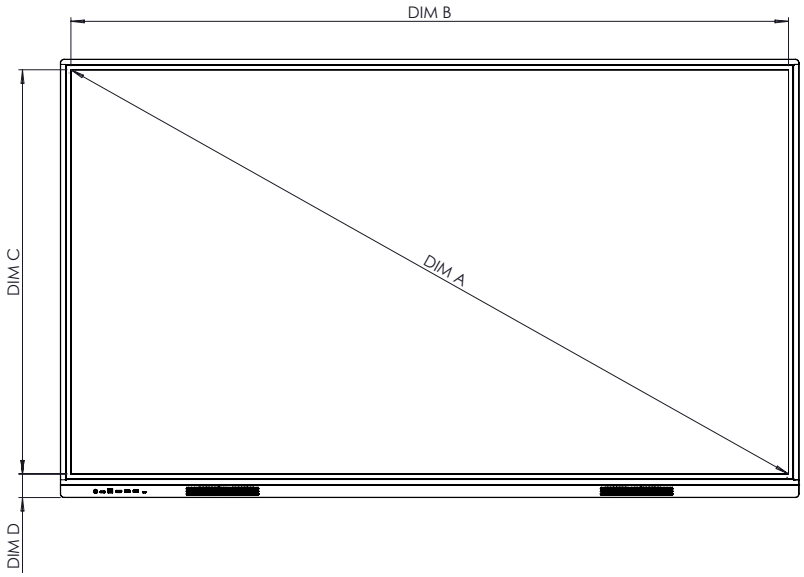
## TECHNICAL DRAWINGS

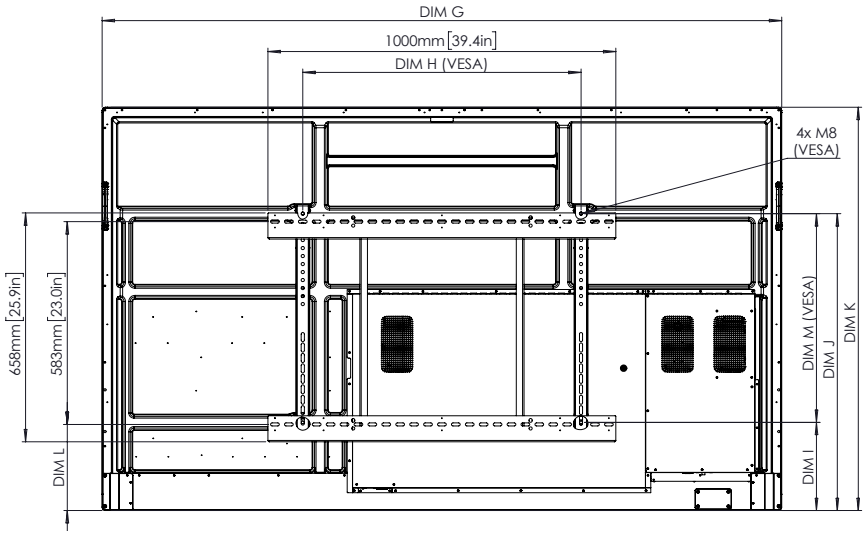
### 86”

**Front**

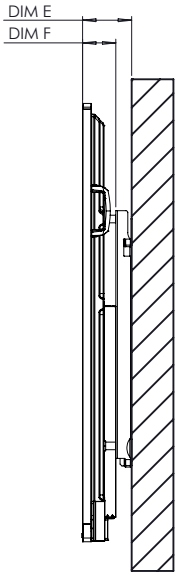



| DIM | DIMENSION |
|---|---|
| A | 2178mm [85.8in] |
| B | 1898mm [74.7in] |
| C | 1069mm [42.1in] |
| D | 63mm [2.5in] |

**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



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