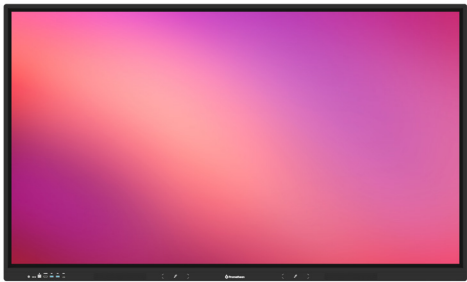


# ActivPanel LE



## 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)        | 1 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 1                                                    |
| 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 x 3.2 Gen 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                                                                |

# ActivPanel LE

## POWER

|                                                           |                                     |
|-----------------------------------------------------------|-------------------------------------|
| Power Requirements                                        | 100 V - 240 V AC                    |
| Max. Energy Star Reported Luminance 400 cd/m <sup>2</sup> | 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](https://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](https://support.prometheanworld.com/warranty).

## SUPPORT

For all Promethean products, visit [Support.PrometheanWorld.com](https://support.prometheanworld.com).

## EDUCATION SOFTWARE LICENCE

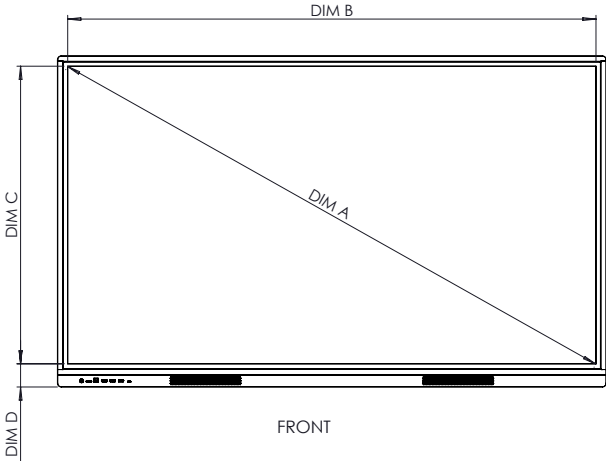
ActivInspire® Personal Single User   Included

# ActivPanel LE

## TECHNICAL DRAWINGS

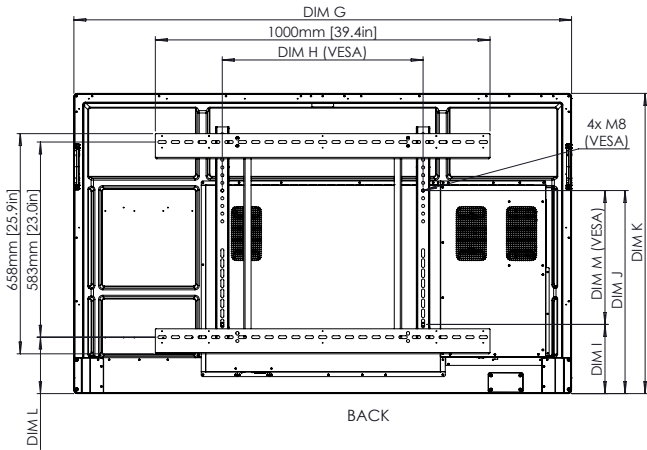
65"

Front

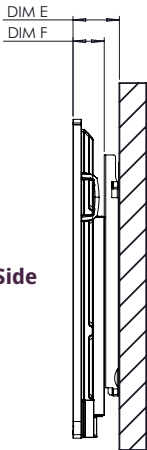


| DIM | DIMENSION       |
|-----|-----------------|
| A   | 1643mm [64.7in] |
| B   | 1431mm [56.3in] |
| C   | 807mm [31.8in]  |
| D   | 63mm [2.5in]    |

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]       |

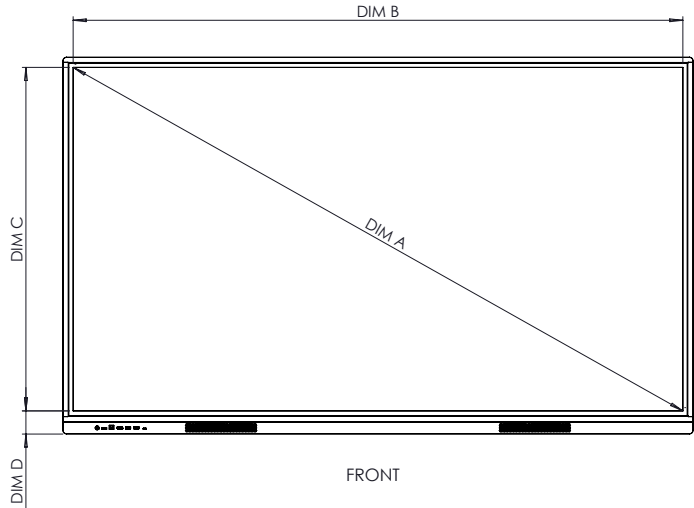
\* Optional ActivPanel fixed wall mount available to purchase

# ActivPanel LE

## TECHNICAL DRAWINGS

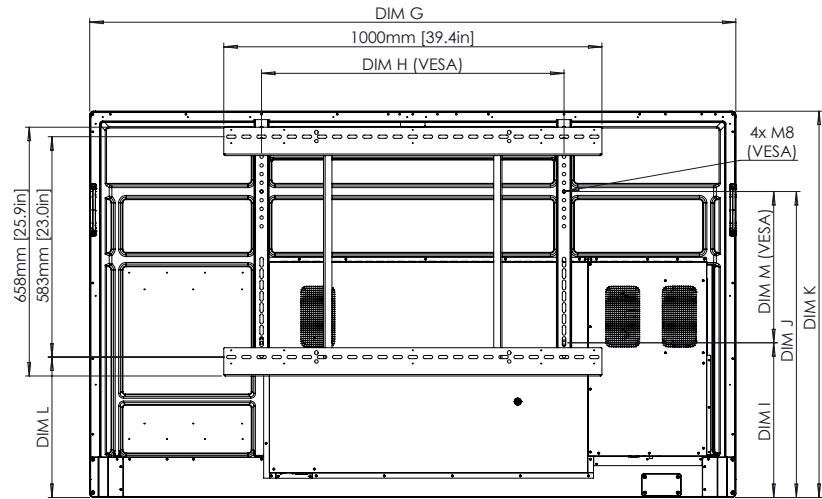
75"

Front

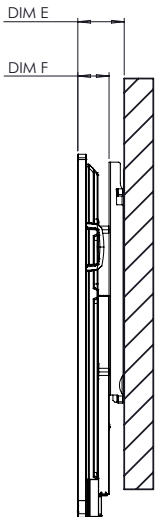


| DIM | DIMENSION       |
|-----|-----------------|
| A   | 1897mm [74.7in] |
| B   | 1653mm [65.1in] |
| C   | 931mm [36.7in]  |
| D   | 63mm [2.5in]    |

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]            |

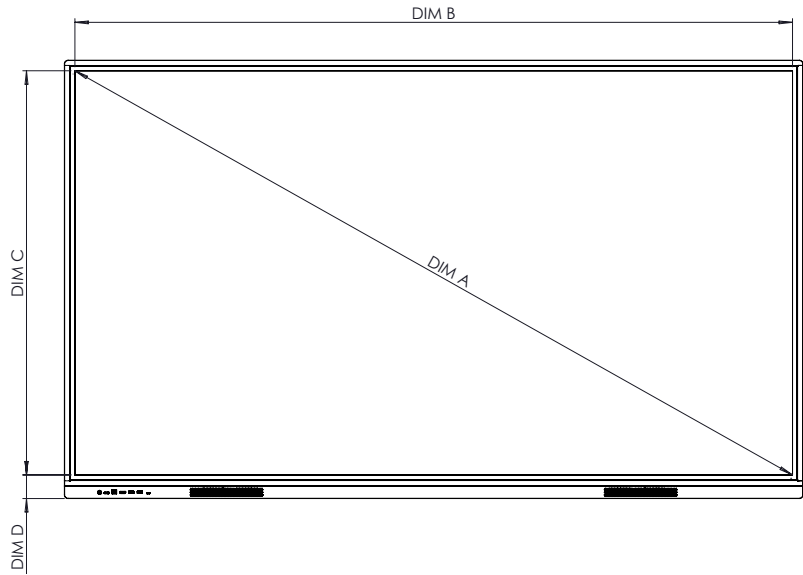
\* Optional ActivPanel fixed wall mount available to purchase

# ActivPanel LE

## TECHNICAL DRAWINGS

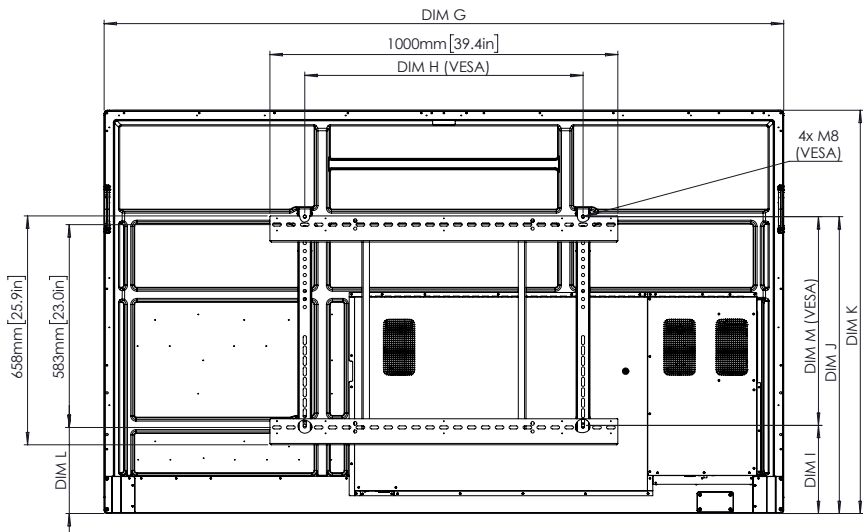
86"

Front

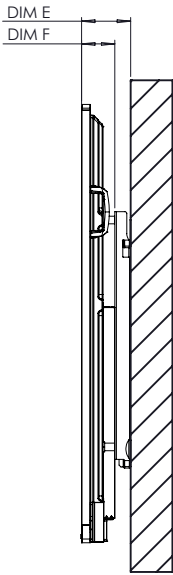


| DIM | DIMENSION       |
|-----|-----------------|
| A   | 2178mm [85.8in] |
| B   | 1898mm [74.7in] |
| C   | 1069mm [42.1in] |
| D   | 63mm [2.5in]    |

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