



## ActivPanel™ i-Series

INTERACTIVE FLAT PANELS

65" HD, 75" 4K

The ActivPanel i-Series is the essential interactive panel for customers looking to replace their projector-based systems with a long-term, reliable solution. It offers a high-resolution display that is significantly brighter than projector systems and enables flexibility to add on computing and mounting options depending on the schools' technology needs.

# The Essential Interactive Panel for the Classroom

## Simpler and Better Solution for the Classroom



ActivPanel i-Series is easy to use with a single power button and front ports that allow quick connectivity to a teacher's laptop. Its built-in 15-watt, front-facing speakers are perfect for multimedia lessons. Unlike projector systems, there are no more shadows, glare, or a need to close the blinds.

## Lower Total Cost of Ownership



ActivPanel i-Series offers a practically maintenance-free solution. Unlike projector-based systems, there is no instructional time lost or additional costs incurred due to calibration and replacement of bulbs, filters, and the projector.

## Classroom Lesson Delivery Software



Deliver interactive, multimedia lessons offline or online using your choice of Promethean's educational software products. Both ClassFlow™ and ActivInspire™ software are free and come as standard with the ActivPanel. To learn more, visit [PrometheanWorld.com/Software](http://PrometheanWorld.com/Software).



**Full HD to 4K Ultra HD Displays**  
Features crisp details and bright colors

**Infrared Technology**  
Features up to 10 simultaneous touch points

**OPS Slot**  
Select from the Android™ or Windows® Modules to add-on display computing

**Built-In Sound**  
Powerful, dual 15 W front-facing stereo speakers

**Easy Device Connectivity**  
Accessible ports for HDMI® and USB connectivity



Industry-Leading



4K Ultra HD\*



10 Touch Points



Pen and Touch



Anti-Glare Glass



Software Included



Front HDMI and USB Ports



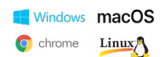
Comprehensive Warranty



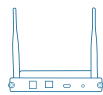
Front-Facing Speakers



OS Compatible Devices



## Flexible Configurations for the Classroom



The Android Module is a recommended purchase for a tablet-like experience, with access to the Internet, whiteboard, mirroring, and more. A Windows Module is available for an all-in-one, large-format Windows experience.



Select from versatile mounting\*, including a fixed wall mount, height-adjustable wall mount, height-adjustable mobile stand, and non-adjustable mobile stand.



Enhance your classroom audio with the ActivSoundBar, providing deep bass and room-filling sound.

\*Based on model and region as applicable

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## PRODUCT CODE

|            |                              |
|------------|------------------------------|
| VTP-65     | ActivPanel i-Series (65" HD) |
| VTP2-75-4K | ActivPanel i-Series (75" 4K) |

Note: Regional SKUs may have additional country code suffix

## DISPLAY

|                |  |
|----------------|--|
| Diagonal Size  | Available in 65" HD, 75" 4K  |
| Screen Type    | TFT LCD (Direct LED Backlight)   |
| Aspect Ratio   | 16:9   |
| Display Area   | 65" HD: 1429 x 804 mm (56.2 x 32.6 in)<br>75" 4K: 1650 x 928 mm (65 x 36.5 in) |
| Resolution     | 65" HD (1920 x 1080 px @ 60 Hz)<br>75" 4K (3840 x 2160 px @ 60 Hz)             |
| Response Time  | 8 ms   |
| Refresh Rate   | 60 Hz  |
| Display Colors | 1.07 Billion   |
| Contrast Ratio | 4000:1   |
| Brightness     | 350 cd/m <sup>2</sup> typical  |
| Glass Hardness | 7 Mohs, 9H pencil  |
| Glass Type     | Heat-tempered, Anti-Glare  |
| Freeze Screen  | Yes  |
| Blank Screen   | Yes  |

## CONNECTIVITY

|                 |                                      |
|-----------------|--------------------------------------|
| HDMI In         | x3                                   |
| USB Touch       | x2                                   |
| VGA In          | x1                                   |
| VGA Audio In    | x1                                   |
| YPbPr           | x1                                   |
| CVBS            | x1                                   |
| Mic In (3.5 mm) | x1                                   |
| Headphone       | x1                                   |
| USB 2.0         | x2                                   |
| RS232 Serial    | x1                                   |
| OPS Slot        | x1 (with dedicated front USB 2.0 x2) |

## AUDIO

|          |                              |
|----------|------------------------------|
| Speakers | Front-facing stereo speakers |
| Power    | 2 x 15 W                     |

## POWER

|                             |                               |
|-----------------------------|-------------------------------|
| Power Requirements          | 100V - 240V AC                |
| Power Consumption (Normal)  | 65" HD: 120W; 75" 4K: <= 300W |
| Power Consumption (Standby) | <= 0.5 W                      |

## 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 |

## INTERACTIVITY

|                          |  |
|--------------------------|--|
| Continuous Touch Points  | Up to 10   |
| Gestures and Edge Swipes | Windows® Supported   |
| Touch Technology         | Infrared   |
| Touch Resolution         | 32,768 x 32,768 px   |
| Touch Accuracy           | +2 mm  |
| Max Touch Response Time  | 15 ms  |
| Tracking Rate            | 65" HD = 3 m/s; 75" 4K = 5 m/s   |
| Scan Rate                | 65" HD = 6 ms; 75" 4K = 7 ms   |
| Compatibility*           | Windows® 7 to 10<br>OS X® 10.8 to 10.11<br>macOS® Sierra 10.12.1 or later<br>Linux® Ubuntu 16.04 LTS<br>Chrome OS™ |

## PEN

|                  |  |
|------------------|--|
| Pens Included    | x1   |
| Pen Type         | Battery-Less (not differentiated from touch) |
| Pen Holder       | Pen holder attached to ActivPanel            |
| Pen Tip Diameter | 8 mm   |

## PACKED CONTENTS

|                   |  |
|-------------------|--|
| What's in the Box | ActivPanel i-Series x1, Pen x1, Remote control x1, AAA remote batteries x2, Power cable (3m/9.8ft. quantity is SKU dependent), HDMI cable x1 (3m/9.8 ft.), USB cable x1 (3m/9.8 ft.), Quick install guide x1, ClassFlow and ActivInspire Professional included |
|-------------------|--|

## OPTIONAL STANDS & ACCESSORIES

|                                |  |
|--------------------------------|--|
| Fixed Wall Mount (Vesa)        | Available in all markets   |
| Height-Adjustable Wall Mount   | Available in specific markets  |
| Height-Adjustable Mobile Stand | Available in specific markets  |
| Non-Adjustable Mobile Stand    | Available in all markets   |
| ActivSoundBar                  | Add the powerful, high-quality sound bar   |
| Android Module                 | Available in specific markets; Includes Android 6.0 Marshmallow, CPU Realtek RTD1295 Quad Core up to 1.4 GHz, GPU ARM T820, up to 4K @ 60Hz, 2 GB DDR4 RAM, 16 GB Internal Storage   |
| Windows Module                 | Available in specific markets; Intel® Core™ i5 Dual, 8 GB DDR4 RAM, 256 GB SSD, Wi-Fi® 802.11 AC (2x2), 4K @ 60 Hz<br>Two options are available: 1. Windows 10 IoT pre-installed; 2. No operating system installed. Both options include an External Android (ActivConnect G) with pre-loaded software. Minimum order quantity required for both models. |

## PHYSICAL SPECIFICATIONS

|                        |  |
|------------------------|--|
| 65" HD (Without Mount) |  |
| Product Dimensions     | 1544 x 939 x 99 mm (61 x 37 x 3.9 in)      |
| Packed Dimensions      | 1710 x 1350 x 540 mm (67 x 53 x 21 in)     |
| Net Weight             | 45 kg (99.2 lbs)                           |
| Packed Weight          | 57 kg (126 lbs)                            |
| 75" 4K (Without Mount) |  |
| Product Dimensions     | 1768 x 1066 x 114 mm (69.6 x 42 x 4.48 in) |
| Packed Dimensions      | 1918 x 1195 x 280 mm (75.5 x 47 x 11 in)   |
| Net Weight             | 59 kg (130 lbs)                            |
| Packed Weight          | 75.9 kg (167.3 lbs)                        |

\*ActivInspire is a desktop application for Windows, Mac, and Linux operating systems. ClassFlow is a cloud-based application for Chrome, Safari®, and Microsoft Edge/Internet Explorer.

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## COMPLIANCE & CERTIFICATION

Regulatory Certification CE, FCC, IC, UL, CUL, CB, RCM

## WARRANTY

Standard Warranty Three-Year Warranty (upgrade options available and vary by region). For more information, visit [PrometheanWorld.com/ActivCare](http://PrometheanWorld.com/ActivCare).

## 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](http://PrometheanWorld.com).

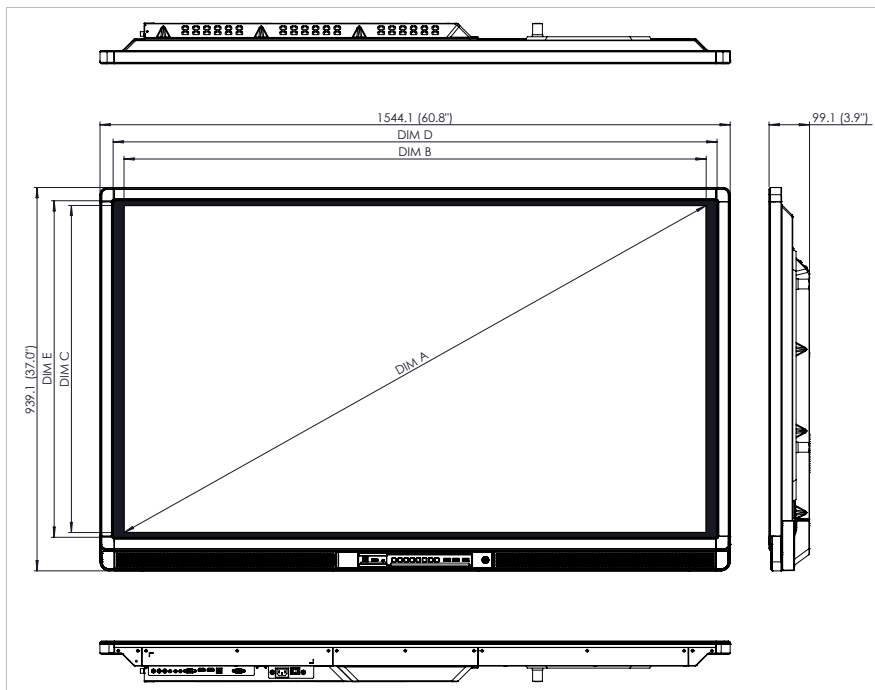
## SUPPORT

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

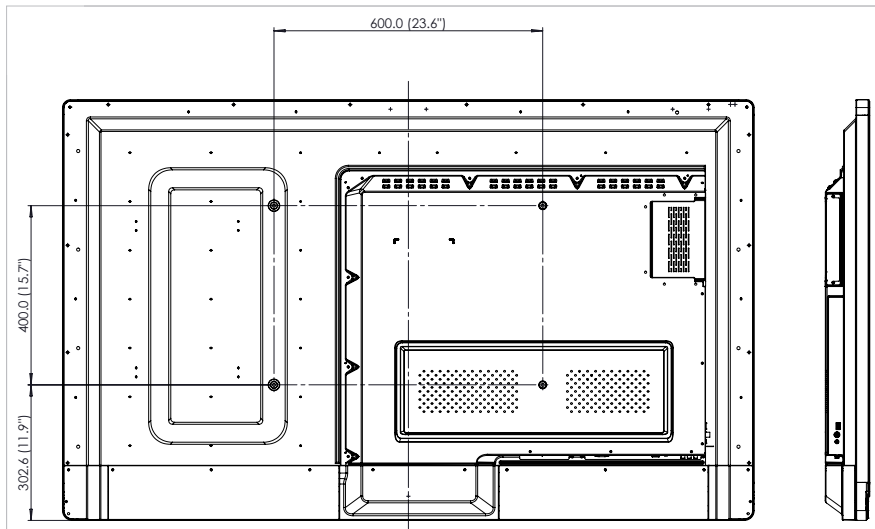
## TECHNICAL DRAWINGS

65" HD

| REF | DESCRIPTION        | DIMENSION        |
|-----|--------------------|------------------|
| A   | IMAGE DIAGONAL     | 1636.2mm (64.4") |
| B   | IMAGE AREA WIDTH   | 1429.0mm (56.3") |
| C   | IMAGE AREA HEIGHT  | 804.0mm (31.7")  |
| D   | ACTIVE AREA WIDTH  | 1479.5mm (58.2") |
| E   | ACTIVE AREA HEIGHT | 824.5mm (32.5")  |



Front

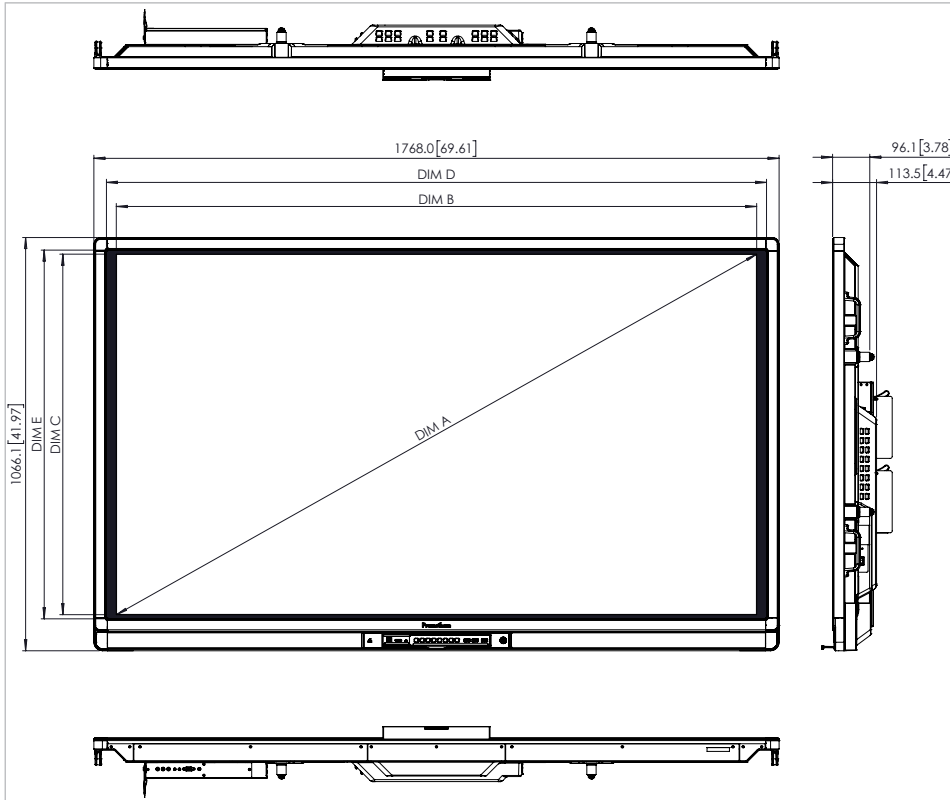


Back

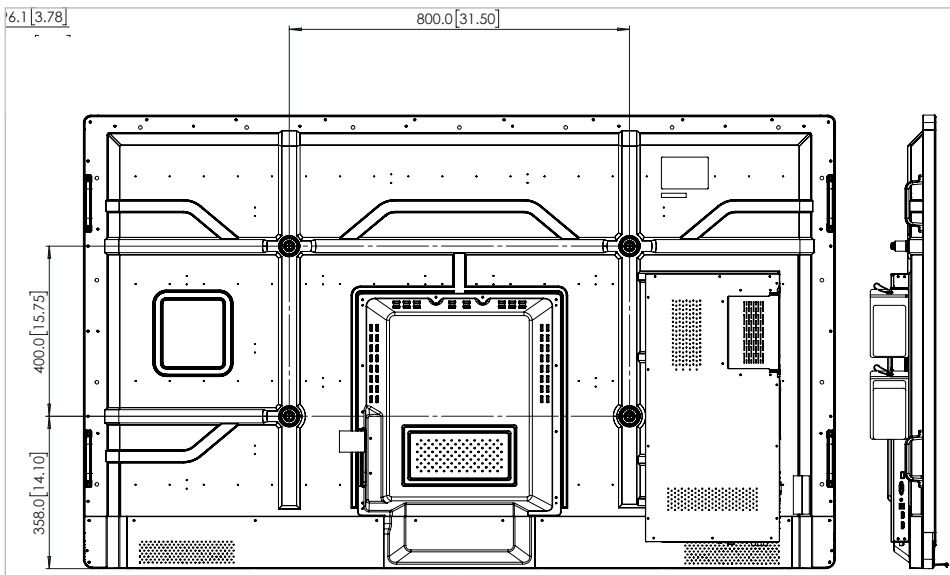
TECHNICAL DRAWINGS

75" 4K

| REF | DESCRIPTION        | DIMENSION        |
|-----|--------------------|------------------|
| A   | IMAGE DIAGONAL     | 1896.1mm [74.7"] |
| B   | IMAGE AREA WIDTH   | 1650.0mm [65.0"] |
| C   | IMAGE AREA HEIGHT  | 928.0mm [36.5"]  |
| D   | ACTIVE AREA WIDTH  | 1703.5mm [67.1"] |
| E   | ACTIVE AREA HEIGHT | 951.5mm [37.5"]  |



Front



Back

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