

# MimioPro Series 4, 65"

Brilliant learning and collaboration brought to life with the 65" MimioPro interactive, LCD Android display. Feature-rich and robust, an out-of-the-box solution for modern classrooms.



## Features

- Supports up to 40 single-point users or 20 dual-touch and gestures with 360° Touch capabilities that help drive collaborative learning
- Built-in, high-power Android 11+ OS creates a smooth and responsive touch experience\* that feels like you're writing directly on a whiteboard
- Choose from a wide selection of classroom apps that make daily tasks easier.
- Engage students with 100s of educational learning apps using CleverStore.
- Send alerts, presentations, and communications across all panels using CleverLive.
- 4K video resolution (3,840 x 2,160)
- LED backlighting for energy efficiency
- Includes MimioStudio™ classroom software with three-device MimioMobile™ collaboration app license, LYNX Whiteboard app, and MimioConnect® Blended Learning Platform
- Packaged with wall mount and Wifi module

## Options

- Internal Windows 10+ compatible OPS PC (available with Intel i5 or i7)  
*Windows 10 license not included.*
- Electric Mobile Stands

## Specifications

Dimensions and Weight	
<b>Overall Dimensions (W x H x D)</b>	1,489 mm x 897 mm x 86 mm (58.6 in. x 35.3 in. x 3.4 in.)
<b>Net Weight</b>	46 kg (101.2 lb)
<b>Packaged Dimensions (W x H x D)</b>	1628 mm x 1005 mm x 208 mm (64.1 in. x 39.6 in. x 8.2 in.)
<b>Gross Weight</b>	55.8 kg (123.3 lb)
<b>Effective Screen Size (W x H)</b>	1,428 mm x 803 mm (56.24 in. x 31.63 in.)
<b>Active Screen Size (Diagonal)</b>	65 in.
Image	
<b>Display Format Native Resolution</b>	3,840 x 2,160
<b>Aspect Ratio</b>	16:9
<b>Picture Response Time (Gray to Gray)</b>	8 ms
<b>Refresh Frequency</b>	60 Hz
<b>Pixel Pitch</b>	0.43 x 0.43 mm
<b>Panel Resolution</b>	3,840 x 2,160
<b>Display Colors</b>	1.07 B (10-bit)

<b>Brightness (Typical)</b>	350 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1200:1
<b>Viewing Angle</b>	178°(H/V)
<b>Backlight Life</b>	≥50000 Hours
<b>Touch Tracking</b>	
<b>Tracking Technology</b>	Touch 360° infrared
<b>Touch Points Operating Systems</b>	20-touch: Windows 7+ and MacOS Single touch: Linux, Chrome
<b>Touch Tool</b>	Stylus, finger (even if gloved), or solid object
<b>Two-Pen-Two-Color</b>	Supported, application dependent
<b>Tracking Accuracy</b>	± 1.5 mm
<b>Writing Height</b>	≤ 3 mm
<b>Minimum Object Size</b>	3 mm
<b>Tracking Read Speed</b>	>125 frames/s
<b>Tracking Response</b>	≤10 ms
<b>Tracking Points</b>	32,767 x 32,767
<b>Driver Required</b>	No
<b>Safety</b>	
<b>Anti-Glare Glass</b>	Yes
<b>Protective Glass</b>	3 mm tempered glass Level 7 Mohs

Connections	
Input/Output	<p>Input:</p> <ul style="list-style-type: none"> <li>- HDMI 2.0 x 3 (1 front)</li> <li>- VGA x 1</li> <li>- PC analog audio 3.5 mm x 1</li> <li>- USB C x 1 (front)</li> <li>- LAN x 1 (RJ45)</li> </ul> <p>Output:</p> <ul style="list-style-type: none"> <li>- HDMI x 1 (4K2K)</li> <li>- Analog 3.5 mm x 1</li> <li>- SPDIF digital audio output coax x 1</li> <li>- LAN x 1 (RJ45)</li> </ul> <p>USB:</p> <ul style="list-style-type: none"> <li>- USB 2.0 x 1</li> <li>- USB 3.0 x 3 (2 side, 2 front)</li> <li>- USB 2.0 Type-B for touch control x 2 (1 front)</li> </ul>
Control	
Network Controllable	Boxlight NDMS compatible
Audio	
Output	16 W x 2 (front Facing)
Sound System	Stereo
Equalizer	Yes
Sound Status Memory	Yes
Balance	Yes
Microphone	
Array Mic	6 Mic
Voice Pickup Distance	8m
Sampling Frequency	48kHz

<b>Signal Processing Frequency</b>	16kHz
<b>Pickup Pattern</b>	Beam Forming
<b>Environmental</b>	
<b>Storage Temperature</b>	-20° to 60° C (-4° to 140° F)
<b>Storage Humidity</b>	10% to 90%
<b>Operating Temperature</b>	0° to 40° C (32° to 104° F)
<b>Operating Humidity</b>	10% to 90%
<b>Power Requirement</b>	100–240 VAC 60/50 Hz
<b>Power Consumption</b>	TBD
<b>Mount</b>	
<b>Mounting Screw Size</b>	M8 x 25 mm
<b>VESA Form Factor</b>	600 x 400 mm
<b>Accessories</b>	
<b>HDMI Cable</b>	1 x 5 m
<b>AC Power Cable</b>	1 x 3 m
<b>USB Cable</b>	1 x 5 m
<b>Passive Stylus</b>	2 x magnetic
<b>Remote Control</b>	1 (with batteries)
<b>Android</b>	
<b>Version</b>	Android 11.0
<b>CPU</b>	A55 x 4

<b>GPU</b>	Mali G52MP2
<b>RAM</b>	8 GB
<b>ROM</b>	64 GB
<b>App Store</b>	Yes, CleverStore
<b>Options</b>	
<b>Mobile Stands</b>	LED-WALL, IFPD-MOB, IFPD-MOBTLT, MOBILE200-3
<b>Internal OPS Module</b>	Optional

## What's in the box:

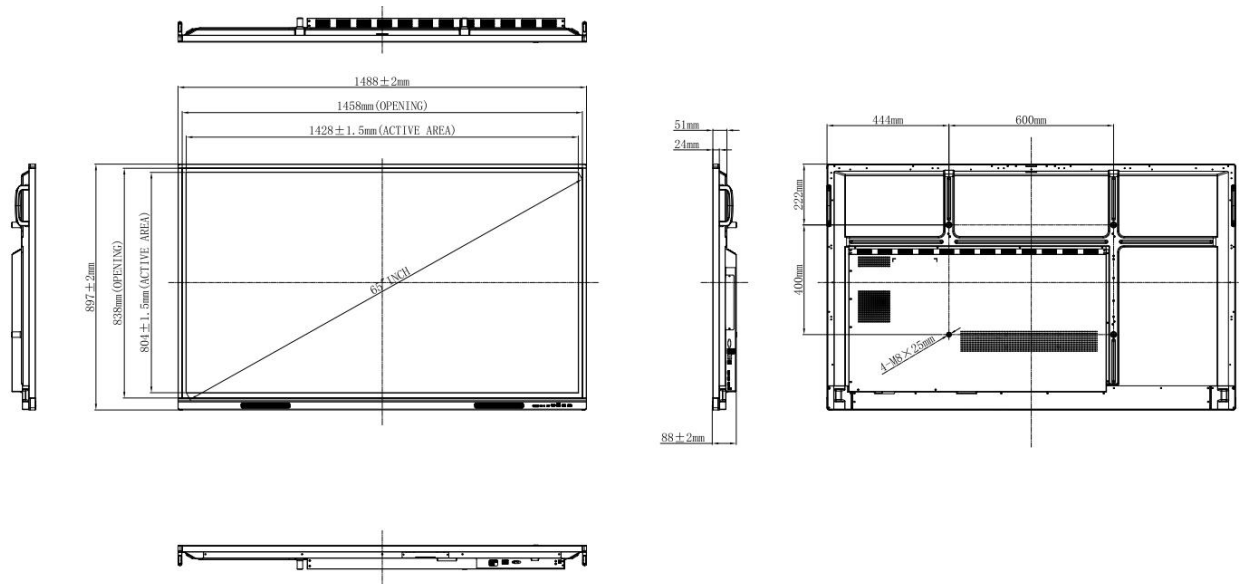
### Hardware

- Magnetic stylus x 2
- Remote control with batteries

### Cables

- HDMI cable (3 m)
- USB A-to-B for touch (5 m)
- US power cord (3 m)

## Drawings



*Please note: MimioPro Series 4 flat panels can only be used horizontally in a tabletop for 90 minutes before needing to be returned to a vertical position. They must remain in a vertical position for a minimum of 30 minutes before they can put into a tilted configuration again.*

Specifications are subject to change without notice.

\* Multi-touch available on Windows systems. Mac and Linux are single touch.