



# FORTIS ClearView

FIXED OUTDOOR FINE PITCH DIGITAL SIGNAGE FOR CREATIVE USE CASES



1:1 ASPECT RATIO | GOB UPGRADE  
| ENERGY EFFICIENT



Front & Rear Service



Up to 7000:1 Contrast Ratio



Wide Viewing Angles



Dual Voltage Power Supply



IP65



Increased Lens UV Resistance



Increased Heat Dissipation



100,000 Hours Lifetime



Slim design - <100mm depth

## The Ultimate Solution for Fine Pitch Outdoor Displays

The FORTIS ClearView is engineered for easy setup, mimicking the installation process of a rental LED display to ensure simplicity & efficiency.

Featuring a pixel pitch starting at P1.9, the FORTIS ClearView excels as an outdoor solution for ground-level digital art, immersive experiences, and digital signage.

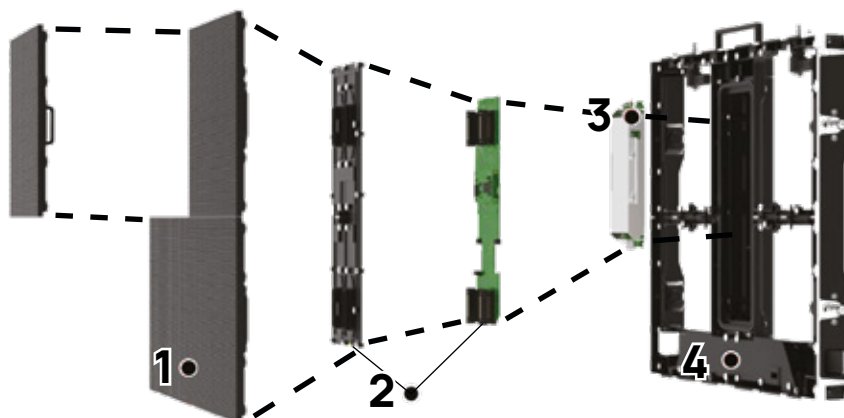
## Energy Efficient Technology

With a 4000 nit output and a typical power consumption as low as 210w/m<sup>2</sup>, the FORTIS ClearView is one of the most energy efficient outdoor fine pitch displays on the market.

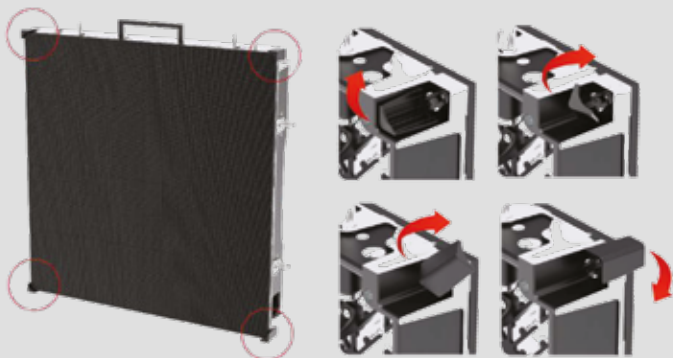


## Quick and Easy Install, with the Familiarity of a Rental Cabinet

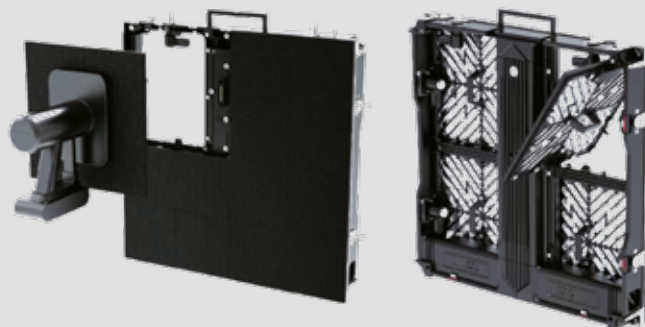
- 1 - Module
- 2 - Hub Boards
- 3 - PSU
- 4 - Cabinet



### Corner Protection Design



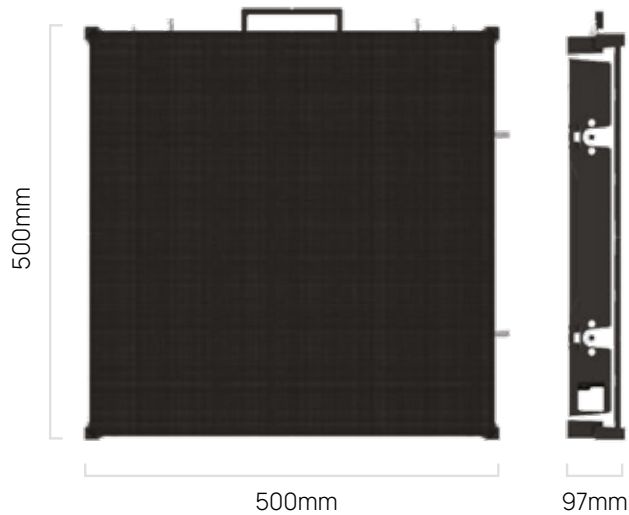
### Front & Rear Service





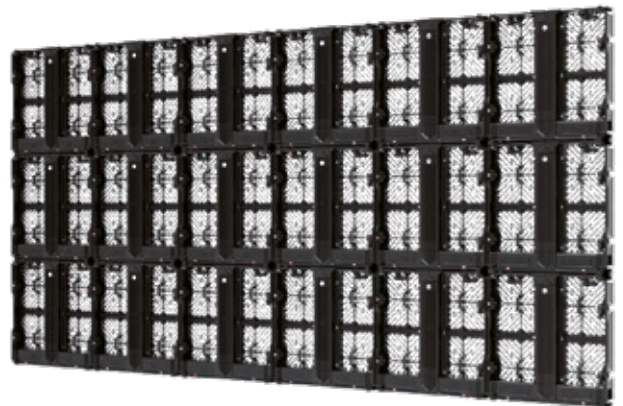


## Cabinet Dimensions



## Multiple Install Methods

- Wall-mounted
- Pole-mounted
- Hanging
- Standing



## Specifications

FORTIS ClearView		
Pixel Pitch (mm)	1.953	2.976
Pixel Configuration	SMD + GOB*	
Module Size (H x W)	250x250mm 9.84x9.84in	
Module Resolution (H x W)	128x128	84x84
Cabinet Size (H x W x D)	500x500x97mm 19.69x19.69x3.82in	
Cabinet Resolution (H x W)	256x256	168x168
Weight (kg/lbs) (per cabinet)	31 / 68.34	
Viewing Angle	160 °/120 °	
Brightness (cd/m <sup>2</sup> )	4000 nits	5500 nits
Max Power Consumption (W/m <sup>2</sup> / W/ft <sup>2</sup> )	≤650/60.39	≤525/48.77
Average Power Consumption (W/m <sup>2</sup> / W/ft <sup>2</sup> )	≤210/19.51	≤175/16.26
IP Rating	Front: IP65	
Grey Level	16 Bit	
Refresh Rate	≥3840Hz	
Maintenance	Front & Rear	
Lifetime	100,000 Hours	

\*All data contained is subject to change based on project requirements.

\*Cabinet dimensions may change based on display application and installation requirements.

\*GOB is an essential requirement for displays at ground level.

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Version 1.0

 LEDstudio



LED display technology  
for tomorrow's world. ↴

Please contact us if you have any questions,  
we're always happy to help

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