

INSIDE OUT

Opt-Win is a uniquely bright all-in-one display designed for in-window or sunlit indoor environments. The Opt-Win is designed and engineered to attract from the inside, out.



OPT-WIN: 2.5mm pixel pitch (41.34" h x 31.49" w)



OPT-WIN

INDOOR LED DISPLAY TECHNOLOGY



**±3,000-5,000 NITS
DIRECT VIEW LED**

±100,000¹ Hours lifetime.
24/7 Playback reliability.

¹Approximate

2.5-4.8MM

**PIXEL PITCH
RANGE**

High pixel density SMD tiles. 281 Trillion colors and 16-bit grayscale.



**STAND-ALONE
DESIGN**

Slim with VESA or top mount design. 49" or 55" options. Built-in signage player².

²Optional



**60 FPS
VIDEO PLAYBACK**

Smooth full motion video playback.



CONNECTIVITY

Network with, Ethernet, WIFI, or cellular³ technology.

³Optional



**LANDSCAPE/PORTRAIT
ORIENTATION**

Two orientation options provide greater visual and installation possibilities.



**CLAM SHELL
DESIGN**

"Clam shell" rear panel design allows for service without removing the display from a mount.



**FRONT AND REAR
SERVICEABLE**

Quick release tiles and front and rear access allow for fast, easy display maintenance.



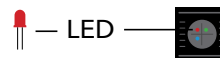
**CLOUD-BASED
SOFTWARE⁴**

Control, network, and diagnose displays from anywhere.

⁴Optional

OPT-WIN

INDOOR LED DISPLAY TECHNOLOGY



SMD* Pixel
(1R-1G-1B LED in 1)
*Surface Mounted Diode

Display

Pixels (mm)	Size (Diagonal)	Brightness (Nits)	Tile Matrix (HxW)	Module Resolution Pixels (HxW)	
2.5	55"	3,000*	96x96	480	288
3.9	49"	5,000*	64x64	256	192
4.8	49"	5,000*	52x52	208	156

*± 5%

Color	281 Trillion Colors
Viewing Angle	160° Horizontal; 160° Vertical
Contrast Enhancement	Matte Black Mask
Color Processing	16-Bit Grayscale
Dimming	100 Levels
Average LED Lifetime	±100,000* Hours
Color Temperature	6500K (Adjustable)

*Average.

Graphic & Video Support

Display Capability	Video, Graphic, Text
Video Frame Rate	60 FPS
Refresh Rate	±1920 Hz
Storage	Configurable

Communication

Communication	Ethernet, WiFi, Cellular*
Input Signals	DVI, HDMI

*Optional.

Enclosure

Cabinet Size (Inch) (HxW) (w/Bezel)		Cabinet Depth (Inch) (D)	Cabinet Weight (lbs) (w/Bezel)	Power Avg. (Watt)
49.21	30.31	2.95	65*	210*
41.34	31.49	2.95	60*	210*
41.34	31.49	2.95	60*	210*

*±10%

Cabinet Construction	Aluminum
Serviceability	Front and Rear
Screen Orientation	Vertical; Horizontal*
Mount	VESA; Top*
Bezel (Border)	With or Without

*Optional.

*Optional.

*Optional.

Electrical & Operating Requirements

AC Power	110/240VAC 60Hz.
Operating Temp. / Humidity	±14°~122°F / ±10~90%

Software

PC / Cloud-Based	M.E. Pro* ; DNET 3.0* ; M.E. Cloud*
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*Optional. Additional hardware required.

Limited Warranty & Service

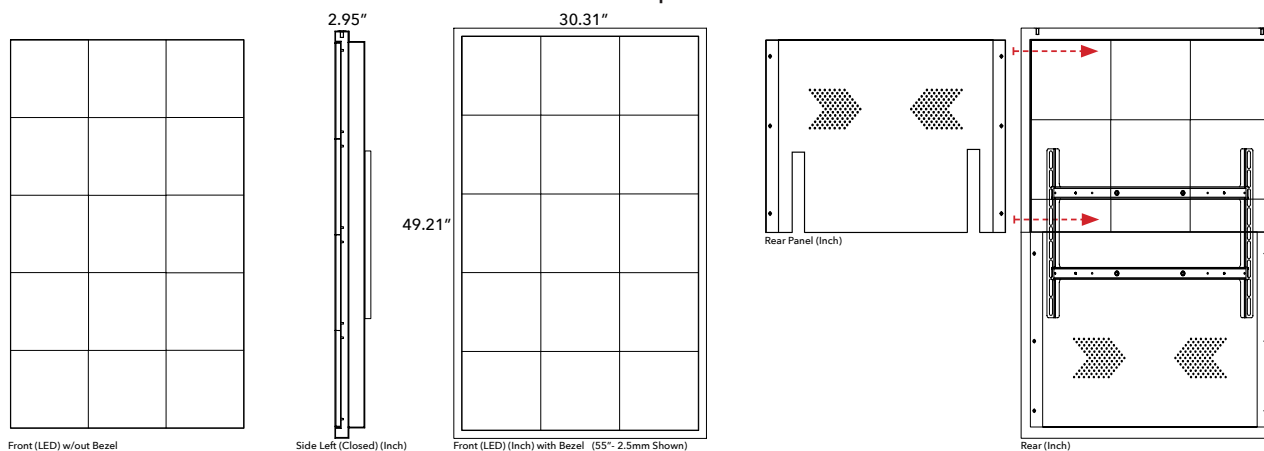
Warranty	2-Year Parts & In-Factory Labor
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10-Year parts availability.

Certifications

Hardware	
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*FCC Part 15 - Class A compliant. For certification details, contact your Optec dealer or sales consultant.



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