



Planar LookThru OLED Transparent Display

The first-of-its-kind Planar LookThru OLED transparent display is a self-emitting display that utilizes cutting-edge Organic Light Emitting Diode (OLED) technology to eliminate the need for a backlight or enclosure, making it possible to create truly see-through installations in a virtually frameless glass design.

Offered in 55" diagonal, the Planar LookThru OLED features bright, vibrant colors greater than 100 percent National Television System Committee (NTSC) performance, as well as wide viewing angles with no off-axis contrast or brightness limitations. The display provides Full HD resolution that allows for beautiful graphics and full-motion video.

The Planar LookThru OLED is available in two different mounting configurations with optional touch screen interactivity, offering 32 simultaneous touch points. It can be used in both portrait and landscape modes, table top or ceiling mount, and can be tiled to create large, eye-catching video wall arrays. Corning® Gorilla® Glass is optically bonded to the transparent display using Planar® ERO™ (Extended Ruggedness and Optics™) technology to create a highly durable display and accommodate touchscreen usage in interactive applications.

PLANAR LOOKTHRU OLED SPECIFICATIONS

Model	LO55	LO55-T	LO55-S	LO55-S-T
Touch Technology	No	32 pt IR touch	No	32 pt IR touch
Viewable size	55" diagonal			
Display resolution	1920 x 1080, full HD			
Display type	Active Matrix Organic Light-Emitting Diode (AMOLED)			
Surface Treatment	Planar® ERO™ (Extended Ruggedness and Optics) using Corning® Gorilla Glass®			
Peak White Brightness	500 cd/m ²			
Video Inputs/External Connections	HDMI x4, DisplayPort x1			
Control and Monitoring	IR, RS-232, USB, LAN, Crestron module			

Planar LookThru OLED Transparent Display Configurations

Note: All configurations available with interactive touch, offering 32 simultaneous touch points



Table Top (Standard)

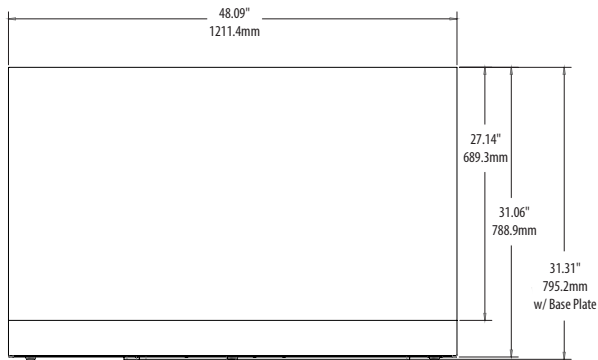


Ceiling Mount (Standard)

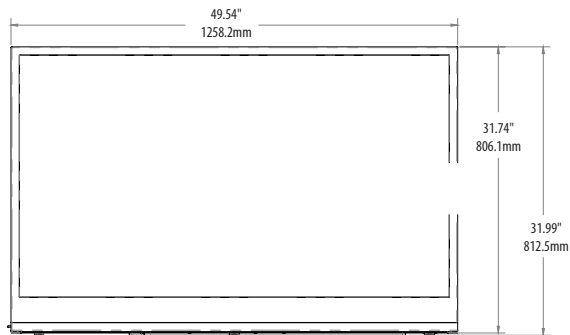
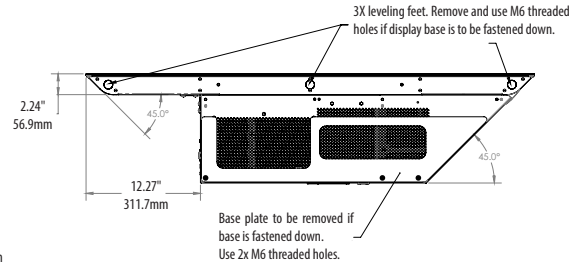
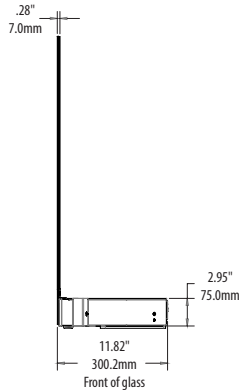


Straight Mount

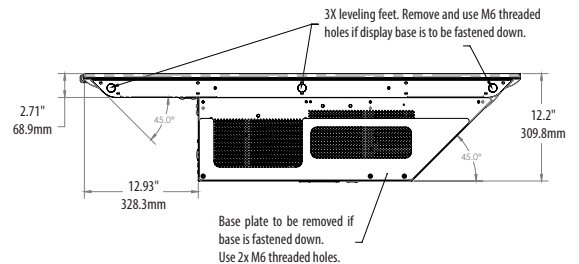
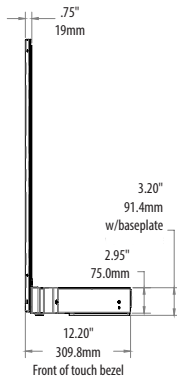
Planar LookThru OLED Transparent Display Standard Configuration for Table Top or Ceiling Mount



Non-touch Standard Model



Touch Standard Model



Note: Drawings for additional configurations available at www.planar.com/lookthru.
Optional Accessories to Include: Cable cover, merchandise shelf and mounting hardware.