



## Seamless MultiTouch LED Video Wall

For customers looking for large, seamless, interactive video walls for a wide range of collaborative applications from corporate settings to broadcast to educational institutions, the Leyard<sup>®</sup> LED MultiTouch offers a seamless, smooth, light-weight, durable touch surface that delivers superior performance enabled by the patent-pending Leyard<sup>®</sup> PLTS<sup>™</sup> (Pliable LED Touch Surface<sup>™</sup>) technology.

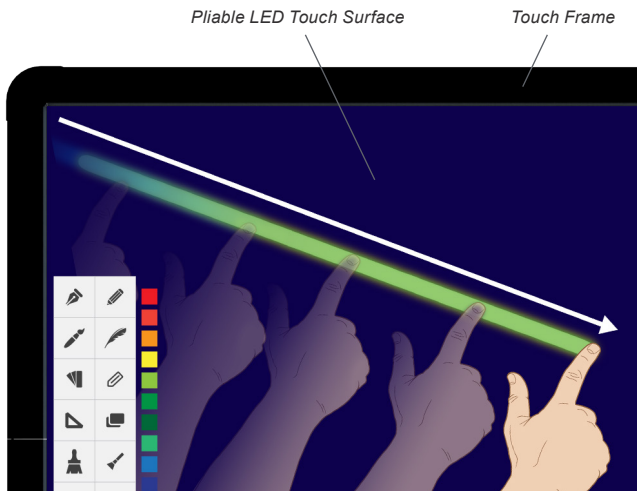
Leyard LED MultiTouch incorporates the latest touch technology, allowing up to 32 simultaneous touch points, enabling multiple users to simultaneously interact with the video wall without affecting other users. Leyard LED MultiTouch is available in video wall sizes as large as 16ft (4.9m) wide and up to a 196in diagonal.

# High Impact, Simple Design

Leyard LED MultiTouch is designed to integrate easily with Leyard LED video walls using Leyard PLTS technology, an ultra-thin, proprietary material applied directly to the surface of the LED video wall. Leyard PLTS is durable, lightweight and provides a smooth, continuous touch surface. Leyard LED MultiTouch video walls are lightweight, thin and unobtrusive, making them ideal for almost any environment since it does not dramatically affect the mounting depth of the video wall.

# Improved Optical Performance

Leyard PLTS enhances the optical performance of LED video walls when compared to glass-covered interactive video walls. The anti-glare properties of Leyard PLTS eliminates distracting reflections while parallax error is avoided with the direct application of Leyard PLTS to the LED surface. Leyard PLTS allows the LED video wall to maintain uniform color and brightness in direct and off-axis viewing.

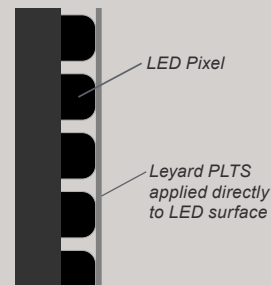


## What is Leyard PLTS?

Leyard PLTS (Pliable LED Touch Surface) is a proprietary material applied directly to the LED surface, providing protection while delivering superior visual performance.

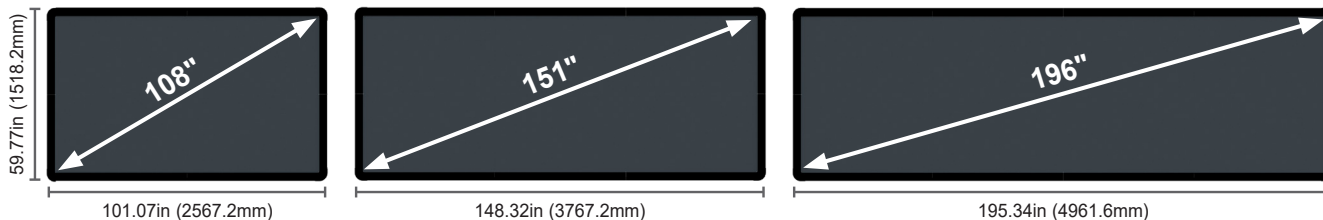
### Leyard PLTS Key Features:

- Ultra-thin, lightweight material
- No parallax distortion
- Accommodates LED pixel repair
- Diffuses heat rather than trapping it
- Anti-glare
- Anti-static with smooth, tactile feel
- Durable, protective, easy-to-clean



# Seamless Interaction

Leyard LED MultiTouch with Leyard PLTS spans continuously across LED video walls up to 196" diagonal, creating a completely seamless interactive surface area.



LEYARD LED MULTITOUCH SPECIFICATIONS			
Touch Options	32 Simultaneous Touch Points		
Pixel Pitch	0.7, 0.9 and 1.2mm pixel pitches		
Standard Configurations	<b>108" Diagonal</b> Leyard TWA MT32 2x2 Leyard DirectLight MT32 4x4 Leyard TWS MT32 4x4	<b>151" Diagonal</b> Leyard TWA MT32 3x2 Leyard DirectLight MT32 6x4 Leyard TWS MT32 6x4	<b>196" Diagonal</b> Leyard TWA MT32 4x2 Leyard DirectLight MT32 8x4 Leyard TWS MT32 8x4
Touch Frame (W x D)	3.2 x 4.6in (80.3 x 99mm)		
Connectivity to Source	USB 2.0		
Power for Touch System	100-240V AC, 50-60Hz		
OS Compatibility	Windows® 10, Windows® 8, Windows® XP, Mac OS X, Android (limited to iStick) and Linux		

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