

ENGAGE SERIES[™] - INDOOR

Ultra-fine pixel pitch displays: the best and brightest in LED solutions.









0.93-2.5MM PIXEL PITCH 100K HOURS

16:9

1080P / 4K

Elevate your environment with the NanoLumens Engage Series[™]. This flat-panel display series was created to give customers our simplest -and slimmest- solution yet. Ideal for viewing environments where distance is small and expectations are high, the Engage Series[™] ranges in pixel pitch from 0.93mm to 2.5mm.

Built into a lightweight cabinet system in a 16:9 ratio, Engage Series™ displays make it easy to import and showcase all variants of 16:9 content. Engage Series™ displays can be installed and serviced from the front to minimize downtime and impact on infrastructure, and like all NanoLumens display solutions, they come backed by our industry-leading six-year warranty!

WHY NANOLUMENS®

At NanoLumens® we make dreams a reality through scalable LED display solutions for every size and purpose, both indoor and out. By combining the world's most powerful display platform with an unparalleled array of visual communication solutions, we give our clients an unprecedented ability to provide the most engaging customer experiences.

NIXEL™ TO PIXEL WARRANTY

While pixels may fail, we won't. Our industry-leading six year warranty backs your display all the way down to the individual LED-for six years. We're serious about our products, so we guarantee that we'll hold up our end of the bargain; that's simply how we do business.

BENEFITS

- Narrow Pitch Engage Series[™] displays range in pixel pitch from the classic 2.50mm down to the minute 0.93mm.
- Versatile The slimmest of any NanoLumens display products, Engage Series[™] displays embed seamlessly into nearly any environment and are installable and serviceable from the front.
- Premium Resolution The 16:9-compatible subcomponents of the Engage Series allow you to show HD and 4K content without problematic reformatting issues while our innovative, ultra-fine-pitch displays provide you the best and brightest in LED image quality.
- American Pride Engage Series[™] displays are designed, assembled, and supported in the USA.



SPECIFICATIONS: ENGAGE SERIES™ - INDOOR				
Pixel Pitch	1.2mm	1.5mm	1.8mm	2.5mm
Size (W X H) *	600.0 x 337.5 mm 23.62 x 13.29 in			
True HD Capable	4×4	5x5	6x6	8x8
Architecture	Common Cathode		Common Anode	
Unit Resolution	480x270	384x216	320×180	240x135
Depth**	52 mm / 2 in			
Watts /Sqft	41.26 Max 12.38 avg	61.99 Max 18.6 avg		
Weight / Sqft	2.34 kg 5.2 lb			
Brightness	700 nits	800	nits	1200 nits
Viewing Angles L50	120° horz 120° vert			
Flexible	No			
Serviceability	Front			
Indoor / Outdoor	Indoor			
White Color Temperature	6500K (Programmable)			
Working Voltage	120 / 208 / 240 VAC			
Colors	Up to 10-bit input/16 bit processing / 68 Trillion			
AWARE™ Enabled upon request	Yes			
Lifetime	>100,000 hours			

^{*} Does not include decor (+.25" overall)





^{**} Subject to change based on installation. All specs as of 05/2020 $\,$