



ENGAGE ULTRA-WIDE

Workplace Solutions

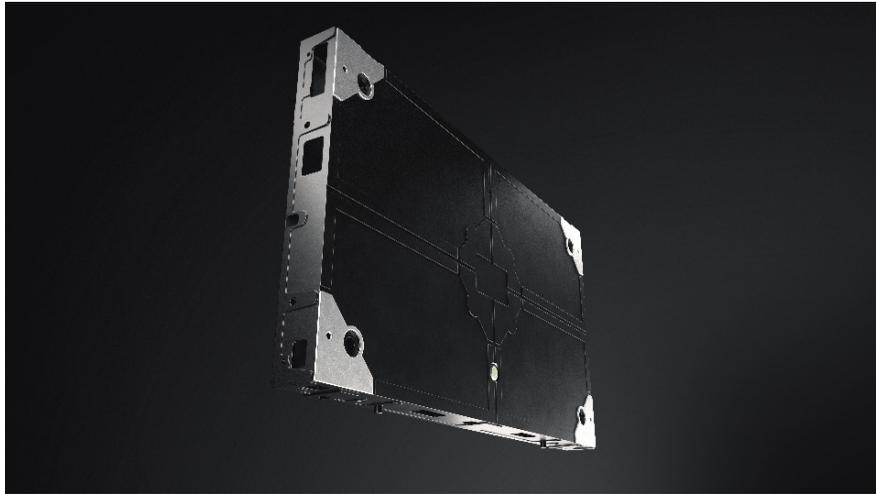
Enabling a hybrid workplace.

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- 21:9 and 32:9 Formats
 - UCC Optimized
 - 1.25 - 1.87mm Pixel Pitch
 - Purpose-Built Solutions
 - 100K Lifetime
 - Front Serviceable



Introducing our new UCC optimized display formats. Engage NXT is now available in ultra-wide formats 21:9 and 32:9. These new display sizes are optimized for Microsoft Teams, including the new Front Row feature, Google Meet and Zoom platforms.

Different room types and technologies require different canvases, as does utilizing different video conferencing platforms. Nanolumens offers purpose-built solutions to address business pain points and difficult workflows that arise with remote collaboration.



Why Nanolumens

At Nanolumens, we've set our sights — and our standards — high when it comes to LED and service. We leverage the best of technology to meet everyday needs and enable digital transformation. Our promise to you is an unsurpassed first and lasting experience.

NIXEL™ to Pixel Warranty

Our Warranty coverage starts with pixel one, ensuring your display is covered 100% from our Atlanta headquarters.

Benefits

Complete Solution

UCC bundles from Nanolumens include all you need to connect and collaborate, including image processing. These solutions address business pain points and difficult workflows arising from remote collaboration.

Gap and Bezel Free

No more tiles for your conference calls. Facilitate teamwork with every meeting software solution with seamless viewing and more pixels, (about 33% more!).

UCC Compatible

Display formats optimized to match and enhance different meeting technologies, allows presenters to collaborate with whiteboards and notepads maximizing participant engagement.

Expert Installation

Nanolumens' Engage NXT displays provide the same quality and white glove installation service you've come to expect from Nanolumens. We're with you every step of the way.

SPECIFICATIONS: ENGAGE NXT 21:9 ULTRA-WIDE

Pixel Pitch	1.25 mm	1.56 mm	1.87 mm
Module Size (W X H) {1}	3.6 x 1.3 mm / 142.36 x 53.65	4.2 x 1.68 mm / 165.9 x 66.9	4.8 x 2.03 mm / 189.6 x 80.22 in
Module Resolution	480x270	384x216	320x180
Weight/ft ²	123 kg / 272 lbs	180 kg / 397 lbs	247 kg / 544 lbs
Max Brightness	600 Nits	800 Nits	
Watts/ft ²	55.77 Max / 16.73 Avg	46.46 Max / 13.9 Avg	51.22 Max / 15.33 Avg
Watts/System	2917.88 Max / 875.36 Avg	3544.89 Max / 1063.46 Avg	6476.25 Max / 1942.87 Avg
Viewing Angle Max	170° horizontal / 170° vertical		160° horizontal / 160° vertical
Cabinet Count	6W x 4H - 24 Total	7W x 5H - 35 Total	8W x 6H - 48Total
Refresh Frequency	960-4800 hz		
Color Temp	~ 6500K Adjustable		
Operating Temp	0-50C		
Lifetime	>100,000 hours		
Warranty	2 year standard / 3 year extended		

{1} Cabinet/module footprint, standard décor/frame adds 1/2" to overall system height and width

{2} Cabinet/module depth, standard décor/frame depth adds 1/8" to overall system depth

{3} L50 is objective measured angle at which brightness decreases to 50% of max brightness.

{4} Engage Series LED displays process at up to 14 bits per channel internally. Final output bit depth is limited by content source capabilities.

*Power is estimated



SPECIFICATIONS: ENGAGE NXT 32:9 ULTRA-WIDE

Pixel Pitch	1.25 mm	1.56 mm	1.87 mm
Module Size (W X H) {1}	4.8 x 1.3 mm / 189.6 x 53.65	6.01 x 1.7 mm / 236.8 x 66.9	7.2 x 2.03 mm / 284.09 x 80.22 in
Module Resolution	480x270	384x216	320x180
Weight/ft ²	165 kg / 363 lbs	257 kg / 567 lbs	370 kg / 816 lbs
Max Brightness	600 Nits	800 Nits	
Watts/ft ²	55.77 Max / 16.3 Avg	46.46 Max / 13.9 Avg	51.22 Max / 15.33 Avg
Watts/System	3890.51 Max / 1167.15 Avg	5064.14 Max / 1519.24 Avg	8039.39 Max / 2411.84 Avg
Viewing Angle Max	170° horizontal / 170° vertical		160° horizontal / 160° vertical
Cabinet Count	8W x 4H - 32 Total	10W x 5H - 50 Total	12W x 6H - 72 Total
Refresh Frequency	960-4800 hz		
Color Temp	~ 6500K Adjustable		
Operating Temp	0-50C		
Lifetime	>100,000 hours		
Warranty	2 year standard / 3 year extended		

{1} Cabinet/module footprint, standard décor/frame adds 1/2" to overall system height and width

{2} Cabinet/module depth, standard décor/frame depth adds 1/8" to overall system depth

{3} L50 is objective measured angle at which brightness decreases to 50% of max brightness.

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