

VuWall

NanoLumens®



Customized High-Performance LEDs
and Video Wall Control Solutions
for Command and Control Centers

CUSTOMIZED HIGH-PERFORMANCE SOLUTIONS



- CUSTOMIZABLE AND FLEXIBLE APPROACH
- ANY SIZE OR SHAPE YOU CAN IMAGINE
- INFINITE DEGREES OF FREEDOM

For the most ambitious display projects, the most challenging installations, NanoLumens creates new engineered solutions that allow you to design any display you can dream up.

No matter what design elements you envision, whether it's rotated or curved LED packages for an improved viewing angle or weatherproofed parts to endure hurricane-force winds, you can trust that even if your solution doesn't exist yet, we can engineer it for you.

- MODULAR, SCALABLE SOLUTIONS
- CONTENT FROM ANY SOURCE IN ANY FORMAT
- INTEROPERABLE WITH THIRD-PARTY SOLUTIONS

VuWall's intuitive user interface allows operators to quickly and easily control and manage content during the most time-critical situations.

Our solutions have customizable control panels, automated triggers, emergency messaging and other integrated features, to allow operators to focus on their mission.



HIGH EFFICIENCY AND FLEXIBILITY FOR A TRULY IMMERSIVE EXPERIENCE



FULLY CUSTOMIZABLE



STREAMLINED EFFICIENCY



WEATHERPROOFED



SECURE DATA DISTRIBUTION



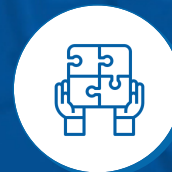
24/7 RELIABILITY



DATA FROM MULTIPLE SOURCES



INDUSTRY LEADING WARRANTY



CENTRALIZED CONTROL

VuWall and Nanolumens bring customers a consolidated solution, improving efficiency with the utmost flexibility to customize the size and shape of LED displays. We are transforming customer environments into immersive experiences. NanoLumens' LED displays combined with VuWall's video wall control systems enable users to have a multi-view of data on any surface with any aspect ratio. NanoLumens' fine pitch technology displays the highest image quality of any kind of content while VuWall's control system provides the most effective distribution of high resolution data, from any source in any format. Together, we are increasing efficiency by combining all collaboration and visualization tools in a single easy-to-use platform.



Nixel Series - Indoor or Outdoor Curved LED Digital signage

The patented building block of NanoLumens' revolutionary LED displays. Easy to install, lightweight, and energy efficient, these powerful boards give you the ability to be as creative and innovative as you'd like with the size, shape, and curvature of your display.

[LEARN MORE](#)

Engage Series - Narrow Pixel Pitch LED Displays

This flat-panel display series was created to give customers our simplest and slimmest solution yet. Ideal for close-distance viewing environments where image clarity is a priority, the Engage Series™ ranges in pixel pitch from 0.93mm to 2.5mm.

[LEARN MORE](#)

Performance Series - Outdoor LED Solutions

Designed and tested to exceed IP65, Performance Series™ products stand up to all types of outdoor conditions without the need for internal environmental controls. Specialized for flat surfaces and optimized for brightness, these sharp-cornered displays integrate seamlessly into existing architecture.

[LEARN MORE](#)

TAA & NDAA 899 Compliant

Nanolumens displays are designed, assembled, and supported in the USA and are trade agreement act compliant (taa-19 U.S.A. §§ 2501-2581). Their country of origin is the united states. Nanolumens does not use any components from prohibited Chinese companies in their LED products.





TRx Centralized Management System

The only platform that can manage AV over IP distribution with a full-featured video wall management system. Configure and operate multiple video walls, multi-viewers, encoders and decoders with easy drag & drop operations and without the need for any programming.

[LEARN MORE](#)

VuScape Video Wall Controllers

High-performance video wall processors to easily control and distribute a hybrid array of content sources to any video wall. Delivers the utmost flexibility by processing any resolution and any aspect ratio with a full-featured management software.

[LEARN MORE](#)

VuStream Encoders and Decoders

Deliver high-quality video streams across your network with VuStream series of encoder and decoder appliances, available in a range of various form factors, resolutions, and performance features.

[LEARN MORE](#)



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