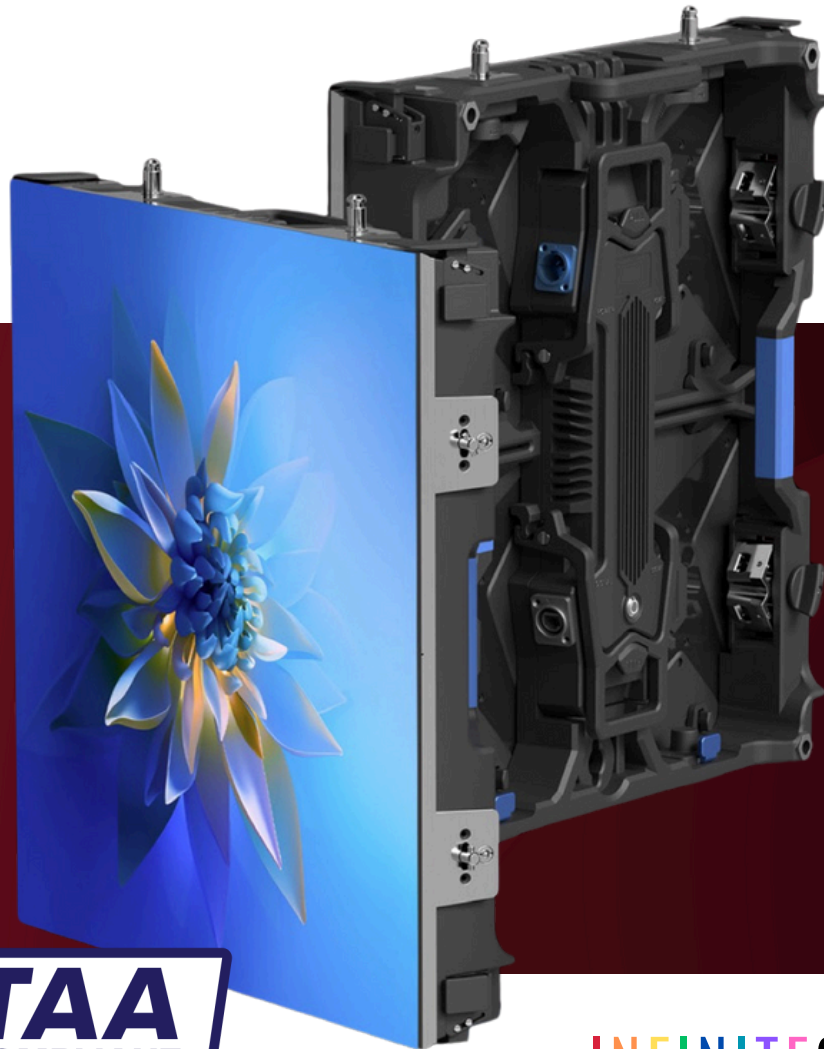


XR Pro™ Series

THE MOST ADVANCED XR LED DISPLAY & CONTROL SYSTEM



INFINITECOLOR
TECHNOLOGY

neoti  (260) 494-1499
NEOTI.COM

910 W. LANCASTER ST., BLUFFTON, IN 46714
SALES@NEOTI.COM | SERVICE@NEOTI.COM

Advanced Image Performance

The TAA compliant XR Pro Series provides industry-best image performance for the most demanding environments with exclusive automatic and color-space calibration, by combining an exclusive direct-view LED panel and control system combination.

Low scan rates and ultra high refresh rates allow smooth motion and ultra realistic camera performance.

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Redefining the Possibilities of Color & Performance

Not content with the status quo, the advanced performance of the XR Pro Series begins with selecting the finest LED components, and utilizes the most precise color matching and calibration control in the industry.



Industry Exclusive Automatic Calibration

When modules are replaced with spares or moved within a finished display, the new module's calibration is automatically adjusted to match the surrounding cabinets for a perfectly calibrated display without the hassle of manual color adjustments.

True Color Reproduction

The XR Pro system does not modify the input signal (as other systems do), it orchestrates the LED hardware to preserve the integrity of the color balance of true-to-life imagery. With the ability to synchronize ICC color profiles, design workflows are fundamentally changed for the better!

Dynamic Thermal and Color Compensation

Proprietary tools such as dynamic thermal and line compensation give you perfect color management and image homogeneity.

Low-Brightness Gamma Correction

The XR Pro's proprietary gamma correction technology achieves the purest black levels and gradients at extremely low brightness levels.

Integrated Video-Mixer

All the standard mixing capabilities including scaling, cropping, picture in picture, saving and starting presets including fading functions, handling up to 4 different video layers.

- Video inputs: 3G-HDSI, HDMI, DP
- Integrated Switcher and Video Scaler
- Supported Refresh Rates: 30 - 240 Hz
- Color Temperature: adjustable 3,000° K - 10,000° K
- Brightness: Adjustable in 0.1% steps 0.1% - 100%
- Real Time Integrated System Monitoring Tool
- Automatic Color Adjustment



XR PRO™ SERIES

SERIES SPECIFICATIONS

1.9–2.6mm

Pixel Pitch

Fast Connect

For Quick
Reconfigure

Versatile

Mount as Hanging,
Ground Stack, or LED Floor

		XRP19	XRP26
DISPLAY PROPERTIES	Pixel Pitch	1.9 mm	2.6 mm
	Resolution (H/V)	256x256 px	192x192 px
	Brightness	1500–2200 nits	
	Refresh, Scan Rate	≤ 7680 Hz, 1/16 Scan	
	Contrast	10000:1	
	Color Depth	16–26 bit	
	Diode, IC Type	Gold SMD, MBI	
ENGINEERING	Panel Weight	16.53 lbs	
	Panel Dimensions (W x H x D)	Metric: 500 x 500 x 80mm / Imperial: 19.69 x 19.69 x 3.15 in (WxHxD)	
	Installation & Service	Rear Power, Front Module	
	Operating Voltage	AC 110 ~ 240V (50 ~ 60Hz)	
	Power (W/sqm)	Max 650 / Avg 200 W	
	Environment Rating	IP45	
	Certifications	FCC, TAA Compliant.	

Specifications are accurate at time of printing. Actual specifications may vary due to customizations or updates. Specifications should be confirmed upon ordering



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