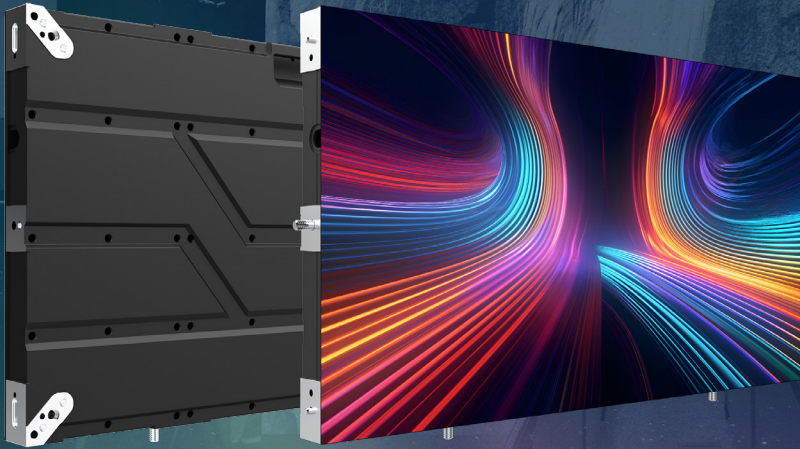


newline DV PRO



GOB
Technology



Smaller
Pixel Pitch



Enhanced Visual
Performance



180° Viewing
Angle



Thin & Lightweight
Design



Exceptional
Durability

SUPERIOR LED DISPLAY SOLUTION

The DV Pro LED Solution represents a breakthrough in display technology, combining unparalleled durability with stunning visual performance in an affordable package. Utilizing a cutting-edge glue on board (GOB) construction, this series offers exceptional reliability, ensuring that LED chips remain firmly secured even in challenging environments. With 110% NTSC color gamut support, a 6000:1 high contrast ratio, and High Dynamic Range, The DV Pro delivers an unparalleled visual performance. With high refresh rates and grayscale levels, the DV Pro Solution delivers smooth and lifelike images, making it ideal for a wide range of applications including indoor advertising, conference rooms, controls rooms and more. Its seamless design and lightweight construction enable easy installation and maintenance, while advanced calibration and image processing technologies ensure consistent and vibrant visuals across the entire display. The Newline DV Pro redefines excellence in display solutions, combining unparalleled reliability, visual impact and affordability.

DV PRO

Newline DV Pro GOB LED Solution Specifications				
Pixel Pitch	1.25 mm	1.5625 mm	1.875 mm	2.5 mm
LED Type	GOB			
Pixel Density (dots/m ²)	640,000	409,600	284,444	160,000
Pixel Configuration	1R 1G 1B			
Module Resolution (W x H, dots)	120 x 270	96 x 216	80 x 180	60 x 135
Module Size (W x H)	5.9 x 12.3 in. (150 x 337.5 mm)			
Cabinet Resolution (W x H, dots)	480 x 270	384 x 216	320 x 180	240 x 135
Cabinet Size (W x H x D)	23.6 x 12.3 x 1.5 in. (600 x 337.5 x 38 mm)			
Cabinet Area (m ²)	0.2025			
Cabinet Weight	11.5±1 lbs (5.2±0.5 kg)			
Cabinet Material and Color	Die-cast aluminum; Black			
Calibrated Brightness (nits)	600 nits	600 nits	1000 nits	1000 nits
Viewing Angle	Horizontal: 160°±10 ; Vertical: 160°±10			
Color Processing Depth	16 bit			
Refresh Rate (Hz)	3840 Hz			
Contrast Ratio	6000:1	6000:1	3000:1	3000:1
Input Voltage	100-240V~@50/60Hz			
Maximum Power (W/cabinet; W/m ²)	75; 370	90; 444	105; 519	100; 494
Average Power (W/cabinet; W/m ²)	33; 163	35; 173	32; 158	35; 173
IP Rating	IP30			
EMC	CLASS A			
Maintenance	Front			
Lifespan (Hours)	50,000			
Operating Environment	-10°C - 40°C / 10% - 80% RH; Non condensing			