

LXIN SERIES

Value Engineered **Small Pitch LED Displays**



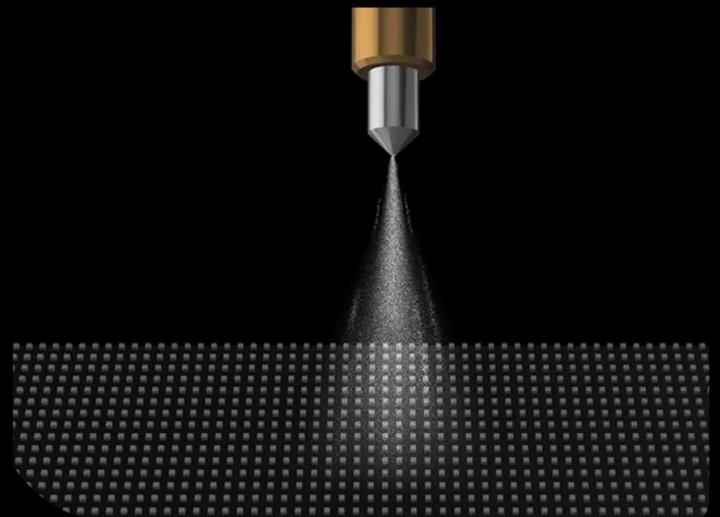
ECONOMIES OF SCALE



Mass-produced to deliver exceptional value for bulk installations.

ADVANCED MOISTURE PROTECTION

Nano-coating technology shields the LED surface, protecting it effectively against moisture and humidity.



VALUE ENGINEERED



Optimized cost structure ensures superior quality at competitive pricing.

CONSISTENT QUALITY ASSURANCE

Large-scale manufacturing ensures reliability, consistency, and durability across all units.



SMALL PITCH, BIG IMPACT



Offers high visual clarity with fine pixel pitch for detailed viewing.

PANEL VIDEO WALL REPLACEMENT

Seamlessly upgrades traditional video walls with enhanced visuals and hassle-free installation.



SPECIFICATIONS

Model Name	LXIN - 1.53	LXIN - 1.86	LXIN - 2	LXIN - 2.5
Pixel Pitch (mm)	1.53 mm	1.86 mm	2 mm	2.5 mm
Cabinet Dimension (W x H x D, mm)	640 x 480 x 63			
Weight (kg/m ²)	17.5	17.5	17.5	17.5
Service Access	Front	Front	Front	Front
Max Brightness (nits)	600	700	600	700
Viewing Angle	160 x 160	160 x 160	160 x 160	160 x 160
Contrast Ratio	5000 : 1	5000 : 1	5000 : 1	5000 : 1
Max. Power (Watts/m ²)	500	600	600	520
Refresh Rate (Hz)	3840	3840	3840	1920
Ingress Protection	Front IP20 / Back IP20			
Cabinet Type	Die-Cast Al	Die-Cast Al	Die-Cast Al	Die-Cast Al
Data Processing	14-16 Bit	14-16 Bit	14-16 Bit	14-16 Bit

