



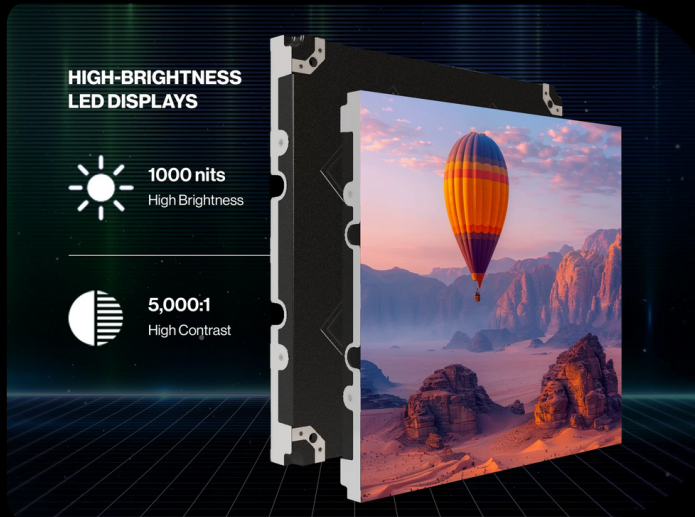
LXIX SERIES

Die-Cast Lightweight LED Displays

www.ledxtechnology.com



HIGH BRIGHTNESS LED DISPLAY



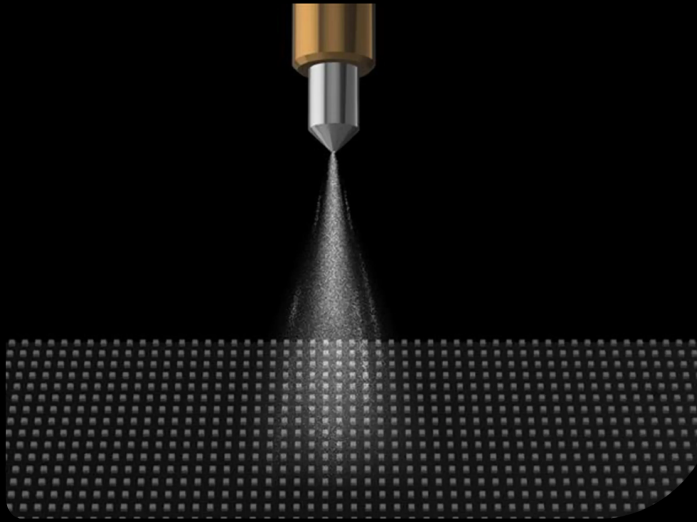
With brightness up to 1000 nits, these LED displays remain clearly visible even under direct sunlight.

PERFECT FLATNESS

Crafted from high-strength die-cast aluminum, these displays ensure exceptional durability and high surface flatness.



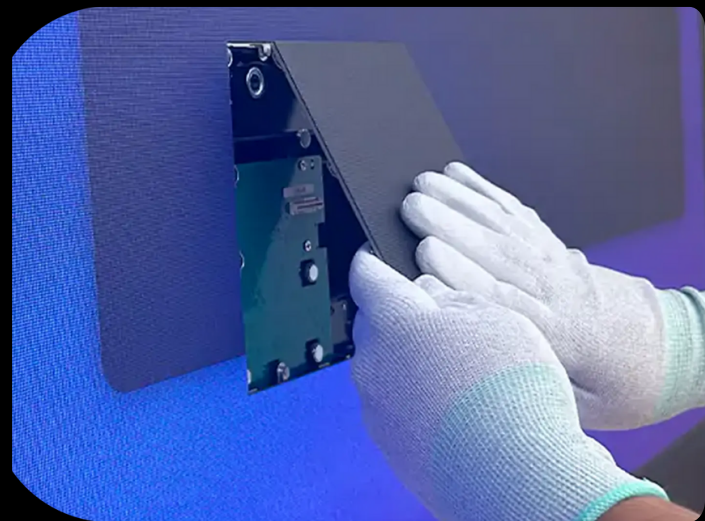
ADVANCED MOISTURE PROTECTION



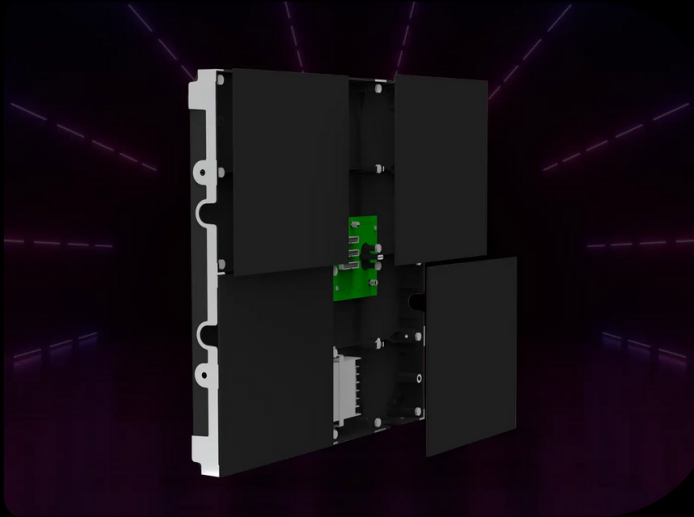
Nano-coating technology shields the LED surface, protecting it effectively against moisture and humidity.

EASY SERVICE & MAINTENANCE

Cable-free modules ensure easy and efficient maintenance. Lightweight design allows quick installation and dismantling, saving you valuable time.



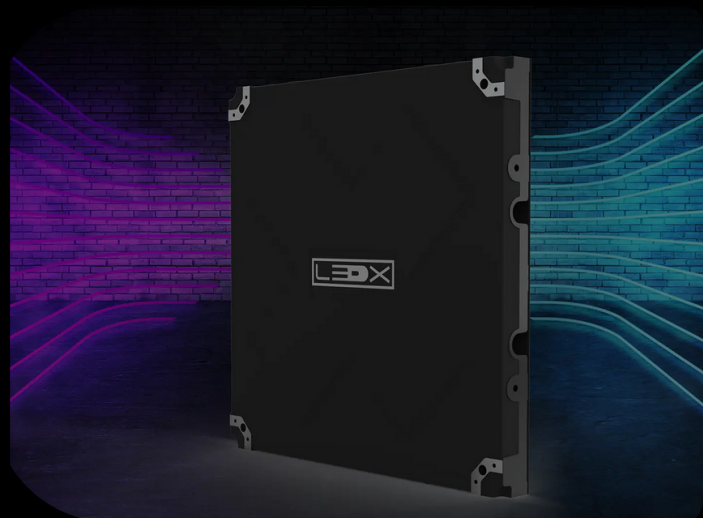
CABLE LESS MODULES



Cable-less modules– enabling quick, cable-free installation and maintenance. This streamlined design reduces clutter, enhances reliability, and ensures a sleek, seamless visual experience.

BUILT FOR RELIABILITY AND PERFORMANCE

The LXIX series offers great durability and effective heat control, ensuring reliable performance even in challenging conditions.



SPECIFICATIONS

Model Name	LXIX - 1.83	LXIX - 2.5	LXIX - 2.98
Pixel Pitch (mm)	1.83 mm	2.5 mm	2.98 mm
Cabinet Dimension (W x H, mm)	500 X 500 / 250 X 250	500 X 500 / 250 X 250	500 X 500 / 250 X 250
Weight (kg/m2)	20	20	20
Service Access	Front	Front	Front
Maximum Brightness (nits)	1000	1000	1000
Viewing Angle	160 X 160	160 X 160	160 X 160
Contrast Ratio	8000:1	8000:1	8000:1
Max Power (W/m2)*	580	450/580	450/580
Refresh Rate (Hz)	≥3840	≥3840	≥3840
Ingress Protection	Front IP30 / Back IP30	Front IP30 / Back IP30	Front IP30 / Back IP30
Cabinet Type	Die-Cast Al	Die-Cast Al	Die-Cast Al
Data Processing	14-16 Bit	14-16 Bit	14-16 Bit

