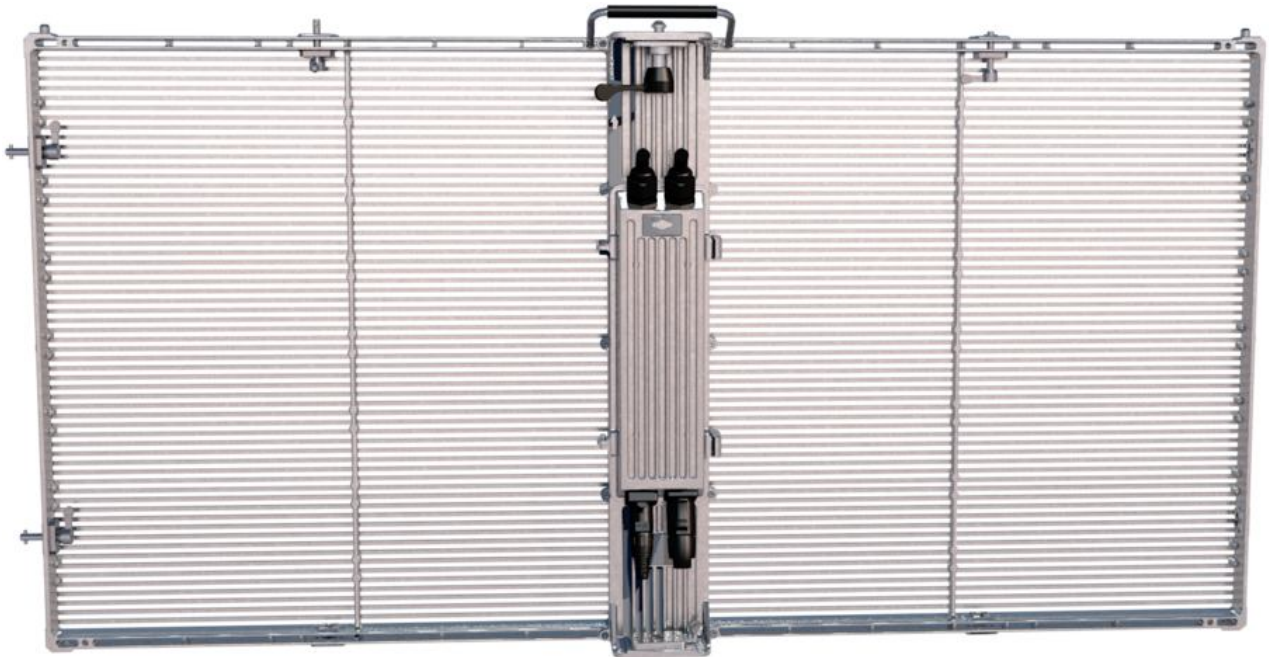


Crystal LED display



Crystal LED display is the innovative solution to any buildings, mall centers, stores, hotels, bars... that want to stand out.

The crystal LED display can be embedded in windows or stand on its own, making it perfect for retail applications, product demonstrations, and exhibitions.

The crystal LED display is extremely lightweight: **5.5 kg** (12.13 lb)/pc & **11 kg** (24.25 lb)/m². Furthermore, it is of **water-proof**, **dustproof**, **anti-shock** and **anti-UV** design. We are proud to tell you that you could not find anything similar in the marketplace except at VividDots.

Specifications

Model No.	CLD3	CLD7	CLD10
Pixel pitch	H3.9/V7.8 mm	7.8/7.8 mm	10.41/10.41 mm
Pixel density	32768 pixels/m ²	16384 pixels/m ²	9216 pixels/m ²
Resolution	256 x 64	128 x 64	96 x 48
Power consumption	Max. 460/880 W/m ²	Max.460/880 W/m ²	Max. 800 W/m ²
Transparency Rate	55%/72%	55%/72%	80%
Brightness	800 /2500/4500/5500 nits	700 /1400/4500 nits	4500 nits
LED type	SMD2020/1921(NationStar)	SMD2020/1921(NationStar)	SMD2020/1921(NationStar)
IP rating	IP65, both front & Rear		
Serviceability	Front & Rear		
Refresh rate	1920 Hz		
Color depth	14 Bit		
Viewing angle	Horizontal 160°; Vertical 140°		
LED lifetime	80,000 hrs (50% brightness)		
Operational temperature	-20°C ~ 60°C / -4°F ~ 140°F		
Operational humidity	10%~90%		
Input voltage	100~240V / 50~60Hz		
Dimensions	1000*500*80 mm / 39.37*19.69*3.15 inch (W*H*D)		
Weight	5.5 kg(12.13 lb)/pc;11 kg(24.15 lb)/m2		