

CLEAR PIXEL | EDGE



- Super Lightweight
- Seamless Splicing
- Wave Display Application
- Complete Front Access
- More Flexible
- Die-Cast Cabinet

The Clear Pixel Edge Series is built for the customer who wants every detail seamless. The Edge can be built flush with any wall, creating a look that seems intentional and clean. Designed for complete front access for modules, power boxes and receiving cards. A die-casted aluminum cabinet, assures high precision & rigidity. Seamless joints create an uninterrupted view and convenient installation. Cabinets can be rotated freely concave, convex, or 90° allowing for a flexible configuration. 3 different sizes of cabinets can be matched together creating a unique design.

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PANEL NAME	Edge 500 1.9 Edge 750 1.9 Edge 1000 1.9	Edge 500 2.5 Edge 750 2.5 Edge 1000 2.5	Edge 500 2.8 Edge 750 2.8 Edge 1000 2.8	Edge 500 3.9 Edge 750 3.9 Edge 1000 3.9
PIXEL PITCH	1.9mm	2.5mm	2.8mm	3.9mm
LED TYPE	SMD1515(Black)	SMD2020(Black)	SMD2020(Black)	SMD2020(Black)
PIXEL CONFIGURATION	1R1G1B			
SIZE OF MODULE	250mmx250mm			
RESOLUTION OF MODULE	128x128	100x100	88x88	64x64
PANEL RESOLUTION	256 x 128 384 x 128 512 x 128	200 x 100 300 x 100 400 x 100	176 x 88 264 x 88 352 x 88	128 x 64 192 x 64 256 x 64
CABINET MATERIAL	Die-Casting			
SIZE OF CABINET	500mm x 250mm x 45mm 750mm x 250mm x 45mm 1000mm x 250mm x 45mm			
WEIGHT OF CABINET	4.0kg/8.82lbs 5.1kg/11.24lbs 6.3kg/13.89lbs			
FRONT ACCESSIBLE	Yes			
MAX POWER CONSUMPTION	75w per panel 113w per panel 150w per panel			
AVERAGE POWER CONSUMPTION	25w per panel 38w per panel 50w per panel			
COLORS	16.7M			
GRAY SCALE	16bits			
COLOR TEMPERATURE	3000-10000K			
DRIVING METHOD	1/32 scanning	1/26 scanning	1/22 scanning	1/16 scanning
REFRESH FREQUENCY	3000Hz			
BRIGHTNESS	800 nit	800 nit	900 nit	900 nit
BRIGHTNESS CONTROL	256 grade			
IP GRADE	IP30			