



X-Curtain

Revolutionary Outdoor Facade Solution



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ITEM	XC-16	XC-20	XC-25	XC-31.25
Pixel Pitch (mm)	16	20	25	31.25
Module size (WxH)	256 x 256mm	400 x 200mm	400 x 200mm	500 x 250mm
Module Resolution (dots)	16 x 16	20 x 10	16 x 8	16 x 8
Cabinet Size (WxH)	1536 x 1536mm	1600 x 1600mm	1600 x 1600mm	1500 x 1500mm
Cabinet Resolution (dots)	96 x 96	80 x 80	64 x 64	48 x 48
Pixel Density (dots/m²)	3906	2500	1600	1024
Panel/Cabinet Weight (Kg/m²)	21	21	20	19
Cabinet Material	Galvanized sheet metal frame+aluminum power box			
Ingress Protection	Front IP65 / Back IP54			
Maintenance	Rear			
Color Temperature	3200-12000k (adjustable)			
Brightness	8500~10000nits			
Viewing Angle	H.120° / V.100°			
Transmittance	35%	40%	45%	50%
Contrast Ratio	2,000:1			
Consumption(max/average)	360/120 W/m²			
Working Voltage	AC110/220V			
Refresh Rate	≥3840Hz			
Life span	100,000 hours			
Working Temperature	-25°C~+60°C			
Storage Temperature	-40°C ~ +70°C			
Working Humidity	10 ~ 90%(RH)			
Storage Humidity	10~90% (RH)			
Application	Outdoor			

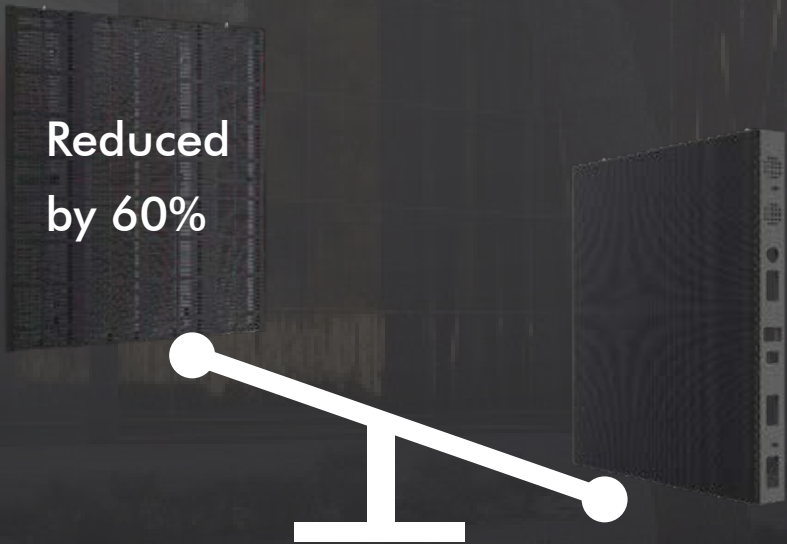
An innovative outdoor display system for building facades, combining transparency, light & slim, robust, and ultimate vision

Dimensions



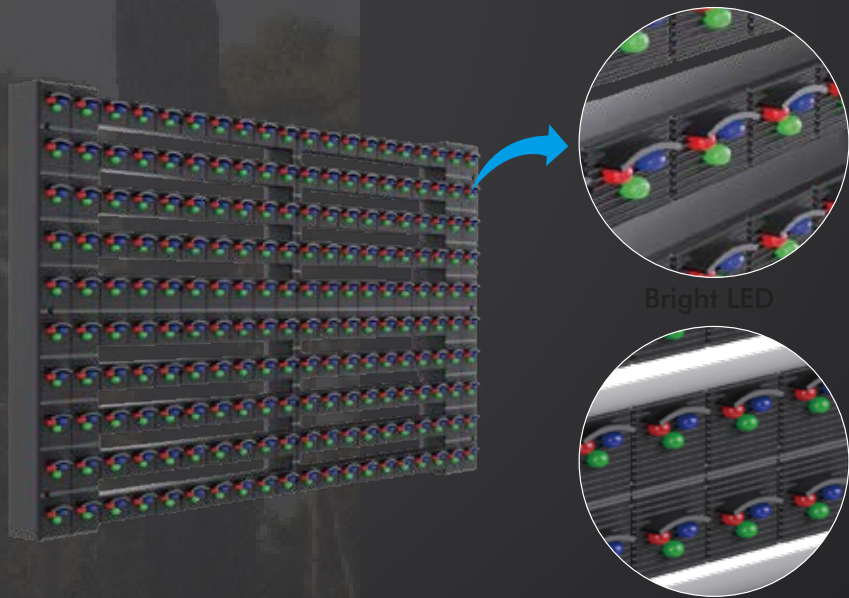
Lightweight:21kg/m²

The panel weights only 21kg/m², 60% lighter than non-transparent panel



Transparency

Up to 50% transparency preserves interior views and enhances exterior aesthetics.



High Brightness, High Contrast

Up to 10,000nits with brighter LED.
Long louver on mask is built to shade LEDs from lights. which contribute to a very high contrast of the panel.

High Reliability

Highly reliable modular design with automatical machine manufacturing, while conventional curtain strips is mainly made by hand with more risk.



module

against



strips

Environment-friendly
& Saving power

Power consumption is 120w/m² (max 360w/m²).



Excellent Heat Dissipation

Most of the parts are with floating air. The heat dissipation is excellent and the extra cooling devices (AC) are unneeded.

CLEAN
OUR PLANET

