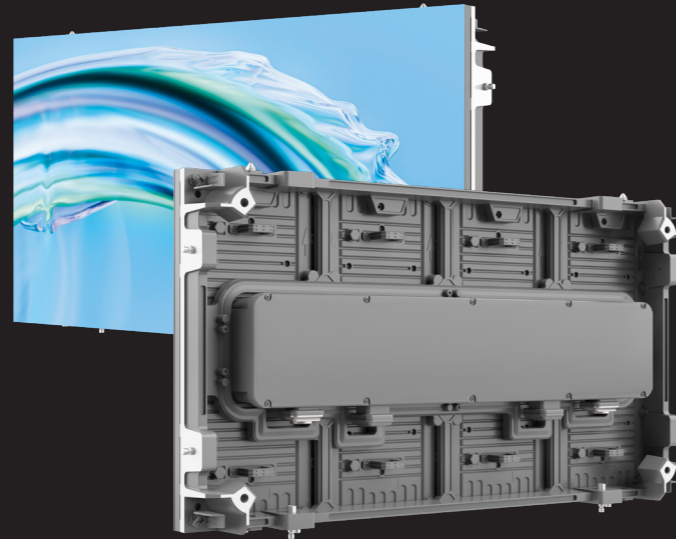


# CX Micro LED

## Experience outdoor



HyCon™  
3,000nit



UV-Blocking  
coating



IP65  
Waterproof  
dustproof



Protection

Pixel pitch

p1.2 | p1.5 | p1.9

Screen size

608 x 342 mm

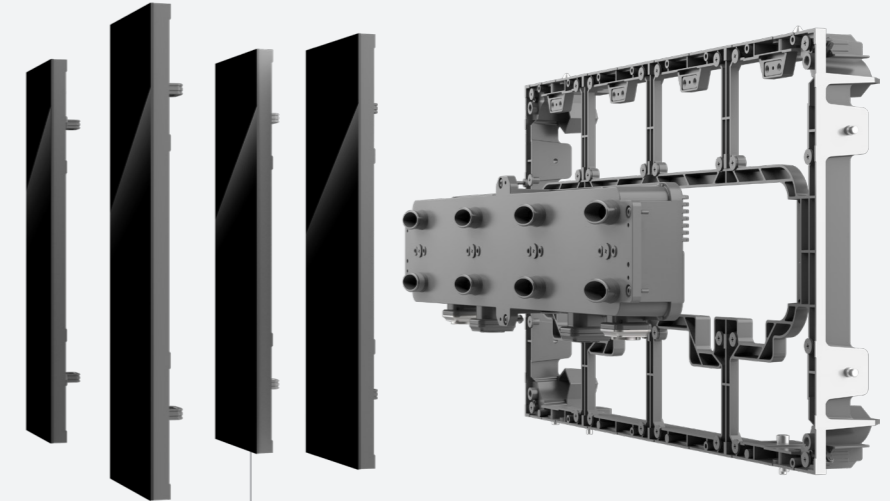
Usage

#Outdoor Micro LED #Super shield protection

### Front & Rear

### Dual-sided maintenance

Optimized maintenance for flexible installation and space efficiency.



Blocks 99.99% UV,  
ensuring zero discoloration



### IP65

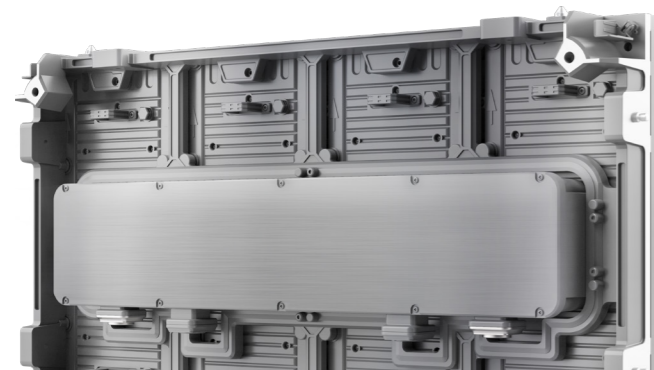
### Reliable in extreme environments

Reliable performance in extreme conditions, protected from rain, snowstorms, and dust.



## HyCon™, bright even under direct sunlight

HyCon™ maximizes contrast to over 20,000:1, with 3,000 nits offering visibility like 6,000nit.



### Full aluminum

## High durability & fast heat dissipation

Full aluminum for durability, flatness, and efficient heat management in high temperatures.

### CX **Micro LED** specification

Product	CX p1.2	CX p1.5	CX p1.9
Pixel pitch	1.26666 mm	1.58333 mm	1.9 mm
Brightness	<b>*HyCon 3,000 nit</b>	<b>*HyCon 3,000 nit</b>	<b>*HyCon 3,000 nit</b>
Module size	152 x 342 mm	152 x 342 mm	152 x 342 mm
Module resolution	120 x 270 px	96 x 216 px	80 x 180 px
Panel size	608 x 342 mm	608 x 342 mm	608 x 342 mm
Panel resolution	480 x 270 px	384 x 216 px	320 x 180 px
Contrast Ratio	20,000:1	20,000:1	20,000:1
Refresh rate	3,840 Hz	3,840 Hz	3,840 Hz
Viewing angle	178° (H, V)	178° (H, V)	178° (H, V)
Weight	40 kg/sqm	40 kg/sqm	40 kg/sqm
IP rating	IP65	IP65	IP65
Working temperature	-30~60°C	-30~60°C	-30~60°C
Humidity	10~90%	10~90%	10~90%
Maintenance	Front & Rear	Front & Rear	Front & Rear
Power consumption	Max. 720   Avg. 240 w/sqm	Max. 720   Avg. 240 w/sqm	Max. 720   Avg. 240 w/sqm
Input voltage	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz
Life span	100,000 hours	100,000 hours	100,000 hours

**\*HyCon: Impactrum's brightness technology delivers twice the visibility in sunlight.**