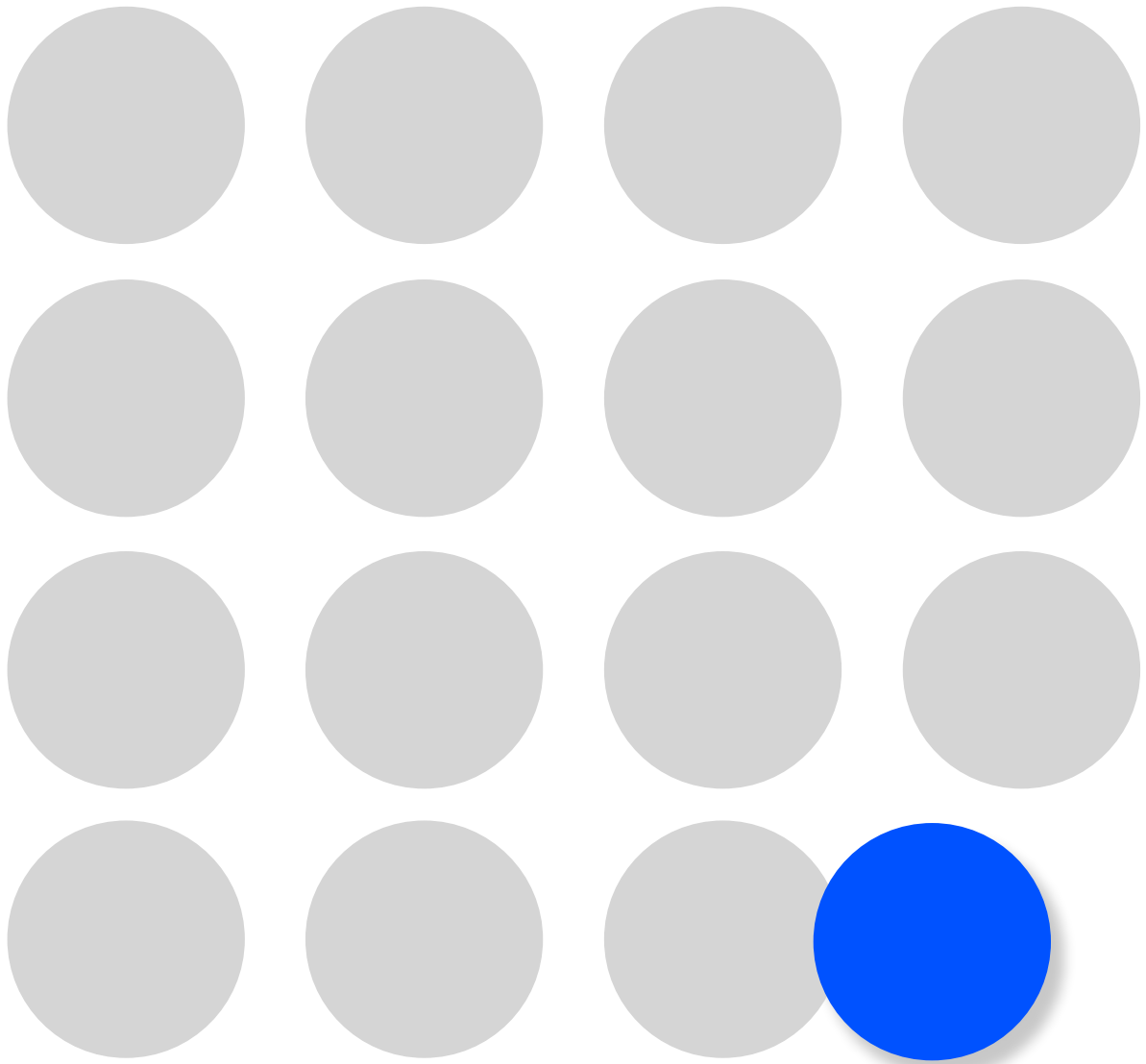




Product Catalog

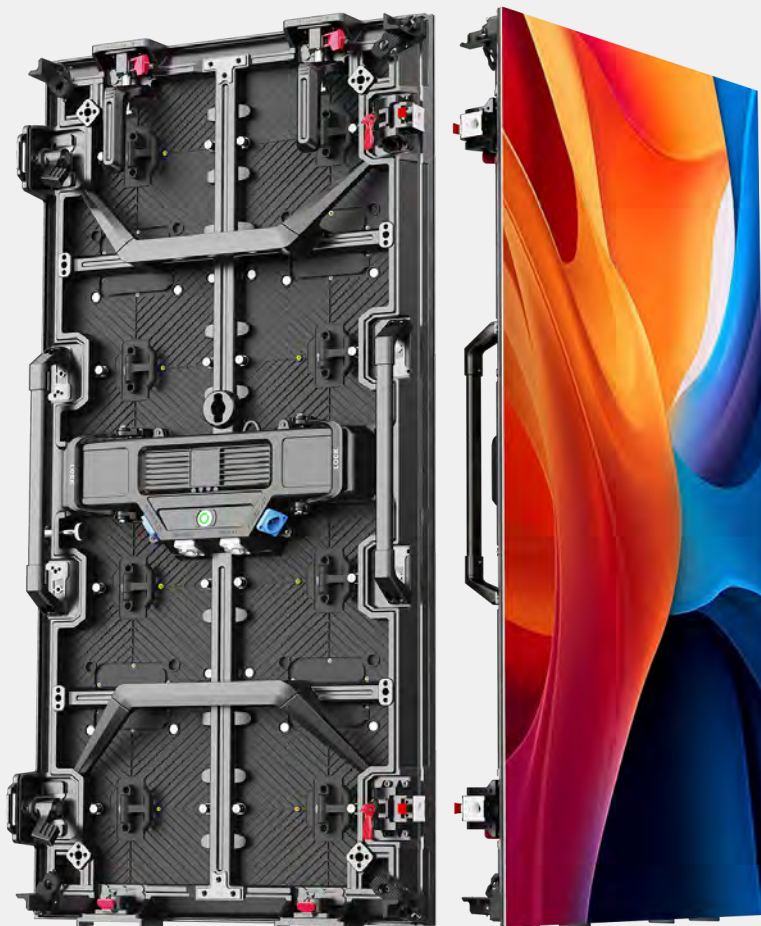
X-1000 Series

doit

www.doitvision.com

X-1000

Solution for premium outdoor rental display



Lightweight



16 bits

16 bits

7680Hz

3840Hz/7680Hz

6500nits

6500 nits



Color uniformity



GOB(optional)



IP65

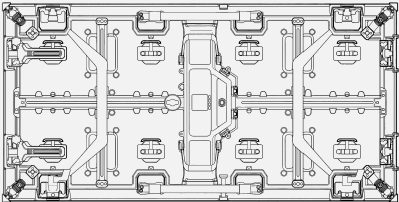


Curve install

X-1000

The X Series: Premium Rental LED Panel

The X series is a high-performance, premium die-cast aluminum LED panel engineered for high-end stage and rental applications. Available in Outdoor 2.9 and 3.9 pixel pitches, it combines lightweight design, multifunctionality, and rapid deployment capabilities.

	Model	XO-2.9	XO-3.9
	Pixel Pitch	2.9mm	3.9mm
	Panel size	500x1000mm/19.69''x39.37''	

Models



Lightweight

Aluminum die-casting
7kg per panel



16 bits

16 bits

High grayscale up to 16 bits

7680Hz

3840Hz/7680Hz

LEDs in camera
refresh rate up to 7680Hz

6500nits

6500 nits

For outdoor models up to 6500 nits
high brightness



Color uniformity

Calibration for LEDs before delivery



GOB(optional)

Glue on board(GOB) for LED modules
available



IP65

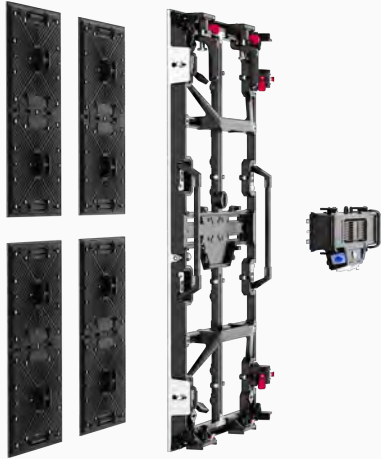
Outdoor models are all IP65 front & back,
water proof



Curve install

With curve locking system to form
concave & convex screen

Features

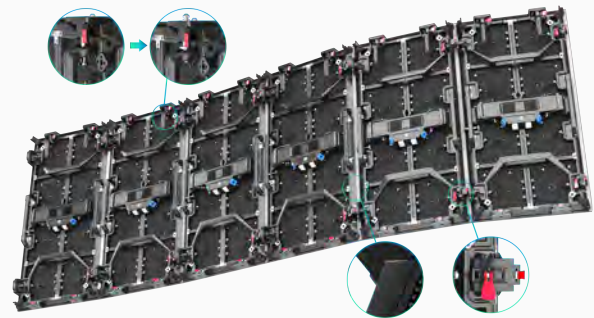


Universal Modular Platform

The Standard 500x1000mm cabinet features a highly modular structure. It utilizes universal 500x250mm LED modules and standard power supply boxes. This single-platform design flexibly adapts to various pixel pitches and ensures effortless maintenance.

Seamless Concave & Convex Splicing

Thanks to the ingenious curved locking system, the panels achieve flawless seamless splicing. They can be easily assembled into customized concave and convex shapes to fulfill complex stage designs.

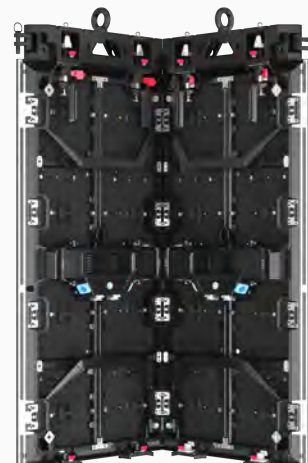


Rapid Assembly & Ultimate Protection

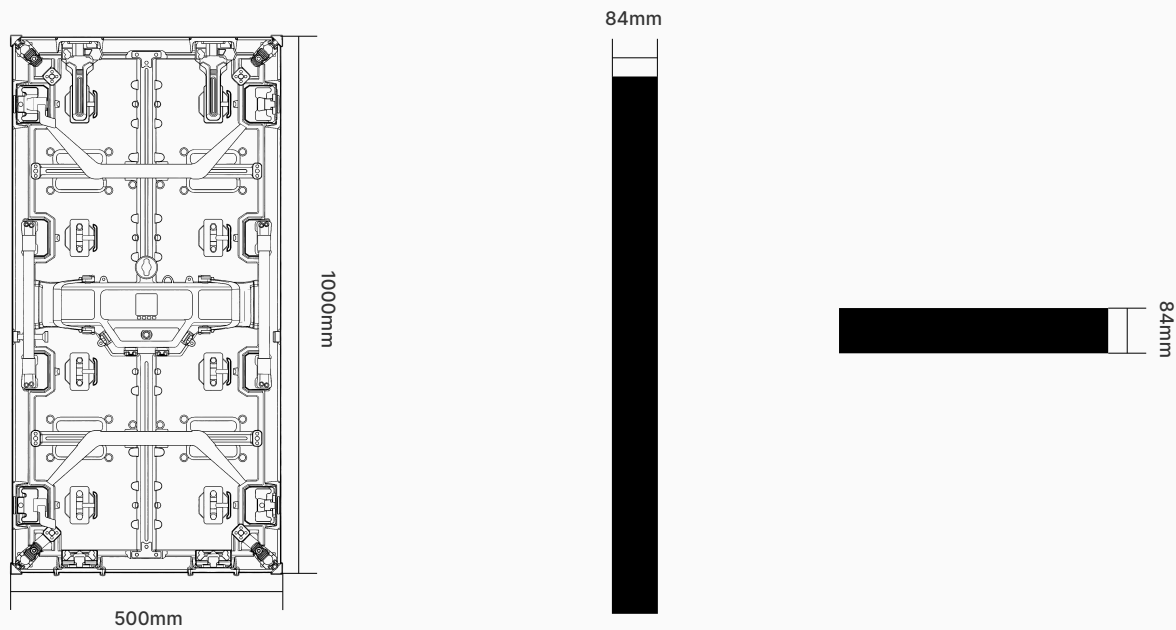
Constructed with top-tier materials, the cabinet is equipped with built-in corner protectors to prevent diode damage during transit. Paired with a comprehensive suite of accessories, the system guarantees extremely fast, safe, and efficient installation and dismantling.

Seamless Creative Splicing (90° Angles)

Thanks to the precision locking system, the panels achieve flawless seamless splicing. They can be effortlessly assembled into customized perfect 90-degree right-angle shapes to fulfill complex stage and structural designs.



Panel dimension



Specification

		XO-2.9	XO-3.9
Display	Pixel pitch(mm)	2.9mm (outdoor)	3.9mm (outdoor)
	Pixel configuration	SMD 1415	SMD 1921
	Pixel density(per sqm)	112,896	65,536
	Brightness(nits)	5000 nits	5000 nits
	Contrast ratio	5000:1	5000:1
	Viewing angle(H/V)	145°H, 145°V	145°H, 145°V
	Color processing	16 bits	16 bits
	Refresh rate(Hz)	3840/7680Hz	3840/7680Hz
Physical	Scan mode	1/21	1/16 or 1/11
	Inputs	DVI, HDMI, SDI,AV, DP, VGA,YPBPR	DVI, HDMI, SDI,AV, DP, VGA,YPBPR
	Control mode	Synchronous & asynchronous	Synchronous & asynchronous
	Control system	Novastar	Novastar
	Panel dimension(WxHxD)	500mm x 1000mm x 84mm /19.7'' x 19.7'' x 3.31''	500mm x 1000mm x 84mm /19.7'' x 19.7'' x 3.31''
	Panel resolution	168x336	128x256
	Module dimension(WxH)	500mm x 250mm/ 19.69'' x 9.84''	500mm x 250mm/ 19.69'' x 9.84''
	Module resolution	168x84	128x64
Power	Panel weight(kg/lbs)	14.4kg/31.75lbs	14.4kg/31.75lbs
	Panel material	Aluminum die-csating	Aluminum die-csating
Power	Service access	Front access	Front access
	Input	100-240V at 50/60Hz	100-240V at 50/60Hz
Enviroment	Power consumption(Max/Ave)	270w/800w(per sqm)	270w/800w(per sqm)
	IP rating(Front & back)	IP65/IP54	IP65/IP54
	Operating temperature	(-20)-(+60) Celsius degree	(-20)-(+60) Celsius degree
	Operating humidity(%RH)	10%-90%	10%-90%
Package	Runtime	7/24	7/24
	Lifespan(hrs)	100,000	100,000
	Package type	Flight case	Flight case
	Package dimension(typical)	1080x680x770mm/3.54'x2.23'x2.53'	1080x680x770mm/3.54'x2.23'x2.53'
Warranty	Package weight(typical)	128kg/282.19lbs	128kg/282.19lbs
	Warranty	3 years	3 years



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Leds do it
Success lies in action

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