

## X Panel series

X panel is a high quality indoor and outdoor stage LED screen with unique X structure design for safety and reliability. It is made of magnesium alloy materials frame, which is light weight and high efficient for installation and transportation. With front & rear maintenance and pixel pitch P2.6, P2.9, P3.9, P4.8, it is suitable for stage, exhibition, entertainment, sports and large events, etc.

### **Clearly refined visuals with HDR**



### Ultra thin, light weight & strong



Magnesium Body 7.5kg/ Panel

Pulling Force 300kg

#### Front & rear maintenance



#### **IP65** waterproof



## **Flexible installation**



# **Specification**

Item		X Panel Indoor				XO Panel Outdoor	
Model	X 2.6H	X 2.6	X 2.9	X 3.9	XO 3.9	XO 4.8	
Pixel pitch (mm)	2.6	2.6	2.9	3.9	3.9	4.8	
Pixel density(Pixels/m²)	147,456	147,456	112,896	65,536	65,536	43,264	
Brightness (nits)	4,000	1,200	1,200	1,200	4,000	4,000	
Module resolution (Pixels)	192×192	192×192	168×168	128×128	128×128	104×104	
Panel size (mm)	500×500×94	500×500×94	500×500×94	500×500×94	500×500×94	500×500×94	
LED type	SMD 1515	SMD 1515	SMD 2020	SMD 2020	SMD 1921	SMD 1921	
LED module mize (mm)	250×250	250×250	250×250	250×250	250×250	250×250	
View angle (Hor/Vert)	160°/140°	160°/140°	160°/140°	160°/140°	160°/140°	160°/140°	
Refresh rate (Hz)	3840	3840	3840	3840	3840	3840	
Contrast	5000:1						
Scan mode	1/32	1/32	1/21	1/16	1/16	1/13	
IP rating	IP40				IP65		
Gray scale (bit)	14	14	14	14	14	14	
Panel weight (Kgs)	7.5						
Power consumption (W/tile)	160						
Power consumption (W/m²)	Max 640; Avg220						
Power input	100~240VAC/50~60Hz						
Curve (Optional)	-10° ~ +10°						
Max stacking (Tiles)	12						
Max hanging (Tiles)	20						
Body material	Magnesium alloy						
Operating temp/Humidity	-40 °C ~ +60 °C/10% ~ 90% RH						
Storage temp/Humidity	-40 °C ~ +60 °C/10% ~ 90% RH						
Signal input	AV,S-Video,VGA,CVBS,HDMI,DVI, etc						
Power input	100~240VAC/50~60Hz						
Maintenance	Front & Rear						
Certification	CE,FCC,RoHS						