



MX SERIES

outdoor led screen



Product Description



◆◆ Product main features

1. Extremely close viewing distances and wide viewing angles.
2. Silent operation, little heat generated (with ventilation outlets).
3. Standard panel design makes the cabinet robust and resistant to harsh weather conditions.
4. Cabinet with IP65 protection and rear maintenance.

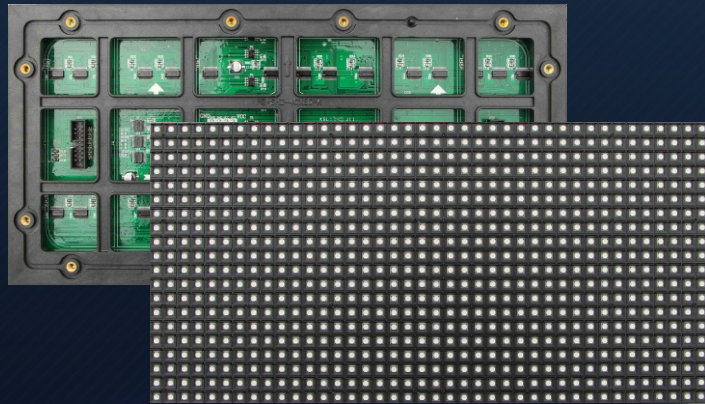


MX SERIES



SCREEN PARAMETERS			
Cabinet Composition	W(pc)	H(pc)	Total(Pcs)
	1	1	1
Screen Size	W(m)	H(m)	M ²
	0,96	0,96	0,92
	W(ft)	H(ft)	FT ²
	3,16	3,16	9,97
Screen Resolution	W(Pixels)	H(Pixels)	Total(Pixels)
	192	192	36864
Screen Weight(kg)			39
Screen Power Consumption	Ave.(Kw)	Max(kw)	
	0,28	0,69	
OPTICAL PARAMETER	Single Dot Brightness Amended		Yes
	Single Dot Color Amended		Yes
	White Balance Brightness (nits)		5.800
	Color Temperature (K)		9000-13000
	Visual Angle (Horizontal/Vertical)		140/120
	Brightness/Colorful Evenness		±99%
	Contrast Ratio		5000:1
PERFORMANCE PARAMETER	Frequency Hz		≥60
	IC Driving		1/8 Scan
	Grayscale		≥65536
	Refreshing Ratio Hz		1440
	Color Processor		12 bit
	Lifespan hrs		100,000H
	Work Temperature/Humidity °C /RH %		-10 -50 /10%RH-98%RH
	Storage Temperature /Humidity °C /RH %		-20 -60 /10%RH-98%RH

Pixel Information

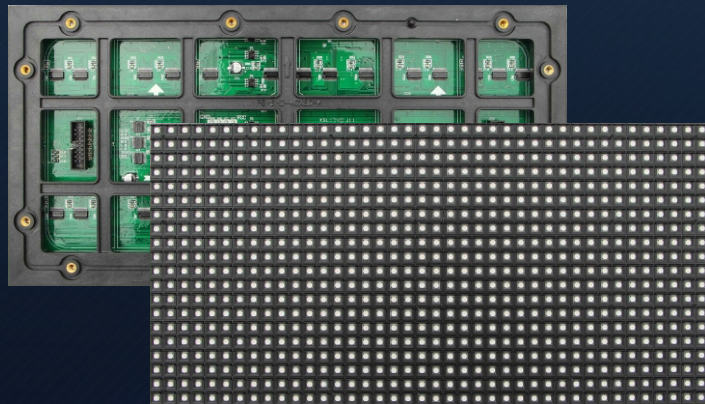


MX SERIES P5.0

Outdoor

LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	NATIONSTAR COPPER	3535	140/120
Pixel Pitch	5		
Size(mm)	W(mm)	H(mm)	D(mm)
	320	160	18.5
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	64	32	2048
Module Enclosure type	Plastic		
Module weight(kg)	0.5		
Module Power consumption	Ave.(W)	Max(W)	
	15	40	

Pixel Information

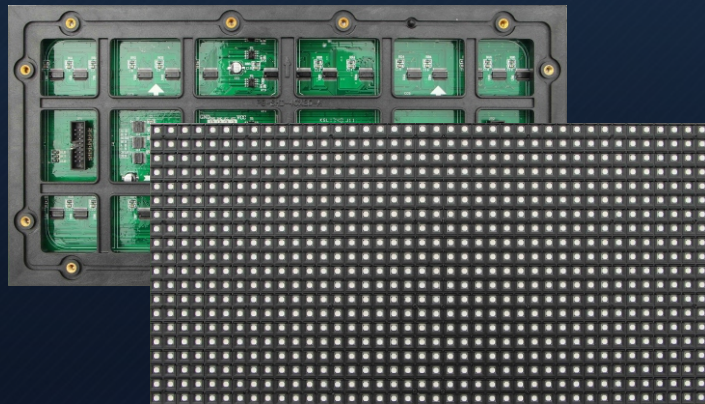


MX SERIES P6.67

Outdoor

LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	NATIONSTAR COPPER	3535	140/120
Pixel Pitch	6,67		
Size(mm)	W(mm)	H(mm)	D(mm)
	320	160	18.5
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	48	24	1151
Module Enclosure type	Plastic		
Module weight(kg)	0.5		
Module Power consumption	Ave.(W)	Max(W)	
	15	40	

Pixel Information

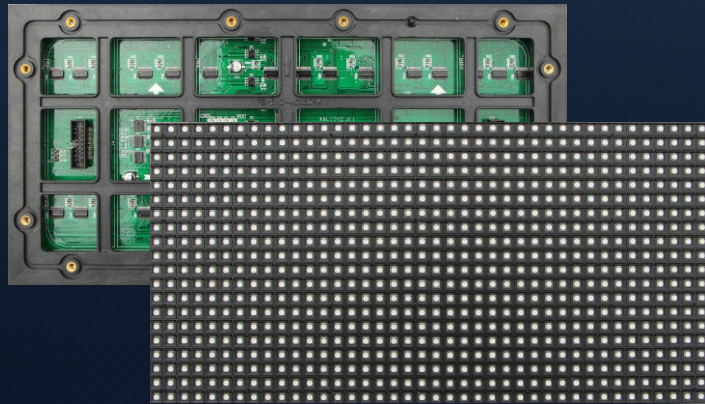


MX SERIES P8.0

Outdoor

LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	NATIONSTAR COPPER	3535	140/120
Pixel Pitch	8		
Size(mm)	W(mm)	H(mm)	D(mm)
	320	160	18.5
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	40	20	800
Module Enclosure type	Plastic		
Module weight(kg)	0.5		
Module Power consumption	Ave.(W)	Max(W)	
	15	40	

Pixel Information

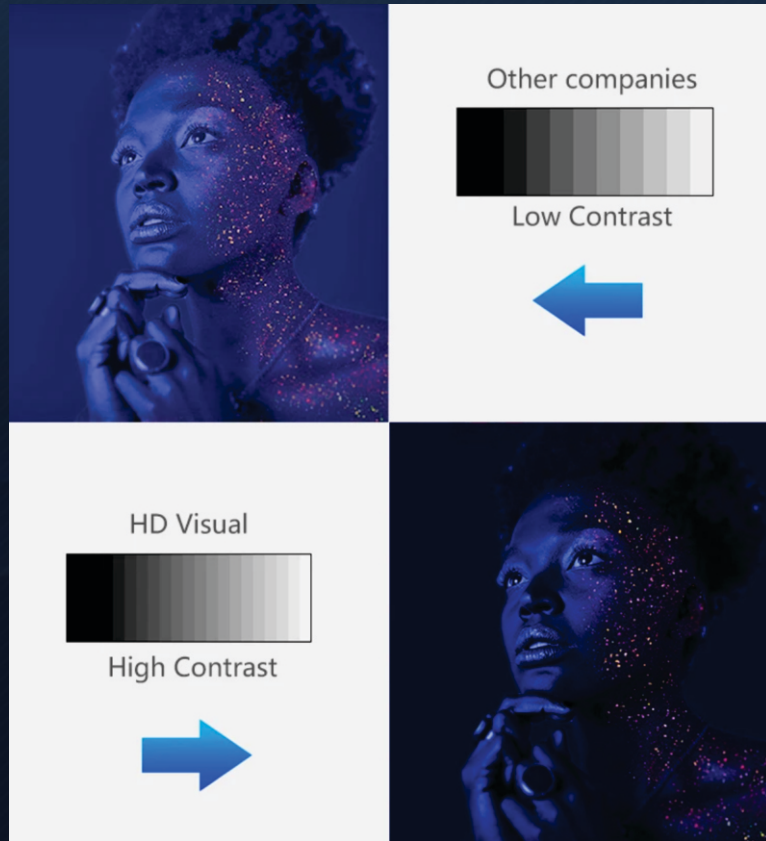


MX SERIES P10.0

Outdoor

LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	NATIONSTAR COPPER	3535	140/120
Pixel Pitch	10		
Size(mm)	W(mm)	H(mm)	D(mm)
	320	160	18.5
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	32	16	512
Module Enclosure type	Plastic		
Module weight(kg)	0.5		
Module Power consumption	Ave.(W)	Max(W)	
	15	40	

Product resolution quality



Low Refresh



High Refresh

Product Application

Suitable for projects of fixed outdoor installations, gas stations, banners, advertising, dealerships, theme parks and other fields.

