



MATURE SERIES

Creative flat screen for Rental

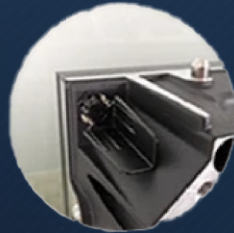
REFRESH RATE
7860Hz

GRAYSCALE
16Bit

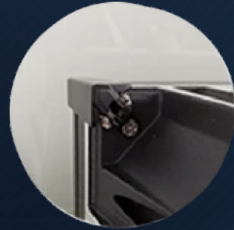
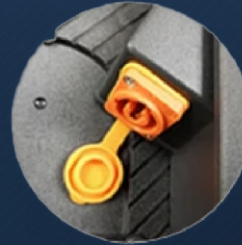


Product Description

Anti collision
design of cabinet



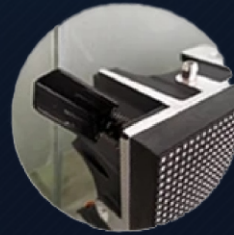
Fast Connection



Fast Installation



Soft handle
more comfortable to hold



◆◆ Product main features

1. Extremely close view distances and wide view angles.
2. Silent operation, little heat generated (no fans).
3. Standard panel design makes stocking, transportation, construction, spare parts and maintenance easy and simple.
4. Lightweight and seamless cabinet.
5. Real white, brilliant colors, breathtaking grayscale.



REFRESH RATE
7860Hz

Specification



MATURE SERIES

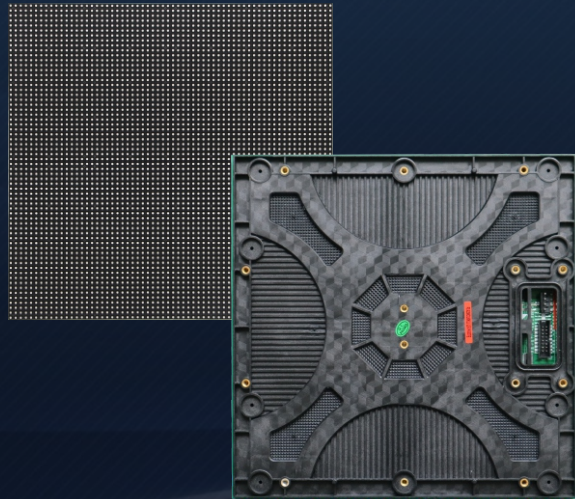
CABINET INFO			
Module composition	W(pc)	H(pc)	Total (pcs)
	2	2	4
Cabinet Size(mm)	W(mm)	H(mm)	D(mm)
	500	500	93
Cabinet Resolution	W(Pixels)	H(Pixels)	Total Pixels
	128	128	16384
Cabinet material	Die cast Rental cabinet		
Cabinet Weight(kg)	7		
Maintenance method	Front		
Receiver card	Brand & Type	Qty	Refresh Rate
	Nova-208-1	1	7860 Hz
Power supply	Brand & Type	Qty	Input Power
	NDA200HS5	1	220V/60Hz
Cabinet Power Consumption(W/M²)	Ave.(W)	Max(W)	
	100	200	



MATURE SERIES

SCREEN PARAMETERS			
Cabinet Composition	W(pc)	H(pc)	Total(Pcs)
	1	1	1
Screen Size	W(m)	H(m)	M ²
	0,5	0,5	0,25
	W(ft)	H(ft)	FT ²
	1,64	1,64	2,71
Screen Resolution	W(Pixels)	H(Pixels)	Total(Pixels)
	128	128	16384
Screen Weight(kg)	7		
Screen Power Consumption	Ave.(Kw)	Max(kw)	
	0,03	0,05	
OPTICAL PARAMETER	Single Dot Brightness Amended	Yes	
	Single Dot Color Amended	Yes	
	White Balance Brightness (nits)	4500 nits	
	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	1/16 Scan	
	Grayscale	≤65536	
	Refreshing Ratio (Hz)	7860	
	Color Processor	15 bit	
	Lifespan (hrs)	100,000H	
	Work Temperature/Humidity (°C/RH)	-10°C-50°C/10%RH-98%RH	
	Storage Temperature/Humidity (°C/RH)	-20°C-60°C/10%RH-98%RH	

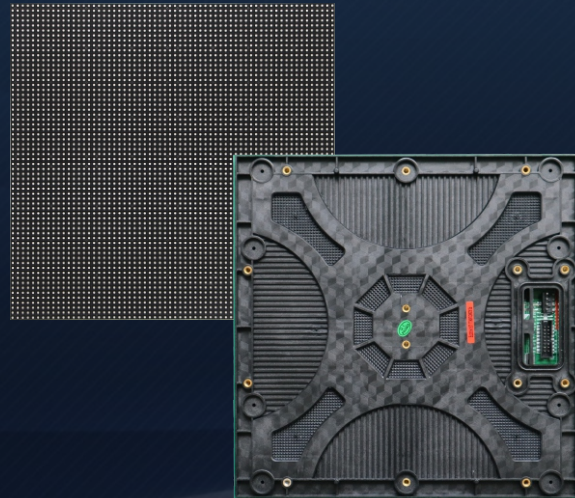
Pixel Information



MATURE SERIES P3.91 Outdoor

MODULE INFO			
LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	SINYOPTO	2121	140/120
Pixel Pitch	3.91		
Size(mm)	W(mm)	H(mm)	D(mm)
	250	250	15.1
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	64	64	4096
Module Enclosure type	Plastic Frame		
Module weight(kg)	0,35		
Module Power consumption	Ave.(W)	Max(W)	
	12	28	

Pixel Information



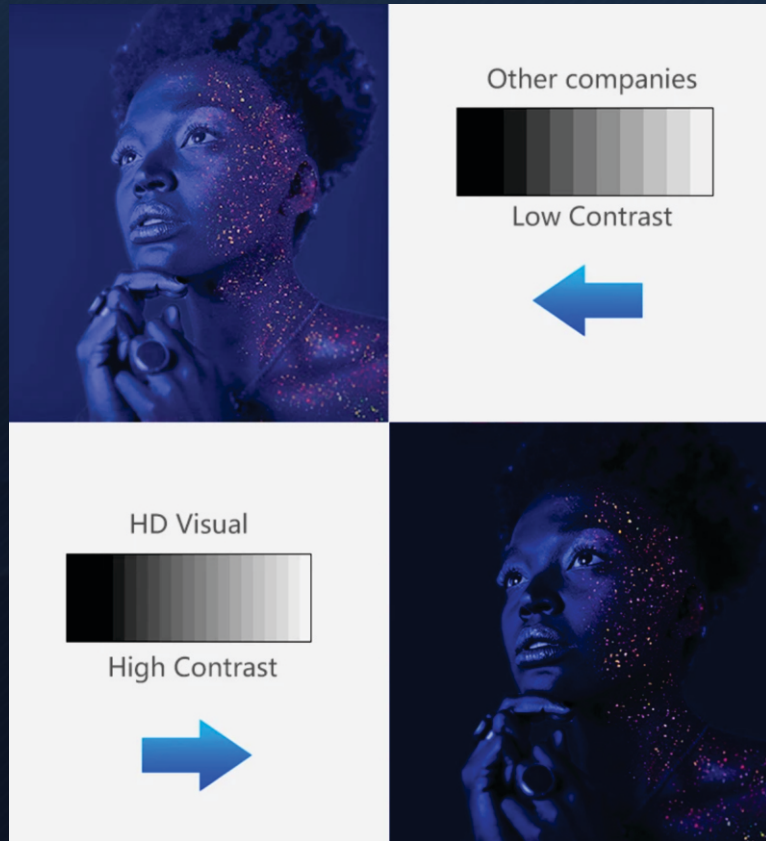
MATURE SERIES P3.91

indoor


MODULE INFO

LED lamp	LED Brand	LED type	Viewing Angle(H/V)
	RUISHENG COPPER	2121	140/120
Pixel Pitch		3.91	
Size(mm)	W(mm)	H(mm)	D(mm)
	250	250	15.1
Resolution	W(Pixels)	H(Pixels)	Total Pixels
	64	64	4096
Module Enclosure type		Plastic Frame	
Module weight(kg)		0,35	
Module Power consumption	Ave.(W)	Max(W)	
	12	28	


Product resolution quality




Other companies




Low Contrast



HD Visual



High Contrast



The image shows a comparison of contrast quality. On the left, a woman's face is shown with a low-contrast, blurry appearance. On the right, the same woman's face is shown with a high-contrast, sharp appearance. A blue arrow points from the low-contrast image to the high-contrast image, indicating a transition or improvement in quality.



Low Refresh



High Refresh

Product Application

Suitable for rental, events, fairs, exhibitions, theme parks and other fields.



Application scenario

Ø Branded shop window screens in retail malls.





◆ Application scenario

∅ Creative art displays for richer visual effects.

Application scenario

Ø Airports, stations, exhibition halls square column screen.





◆ Application scenario

∅ LED canopy screen is suitable for hotel lobby, large shoppingmall, commercial pedestrian street, city centre square, large stage and other large buildings on the ceiling.