



PIXSYSTEM
PREMIUM VISUAL SOLUTIONS

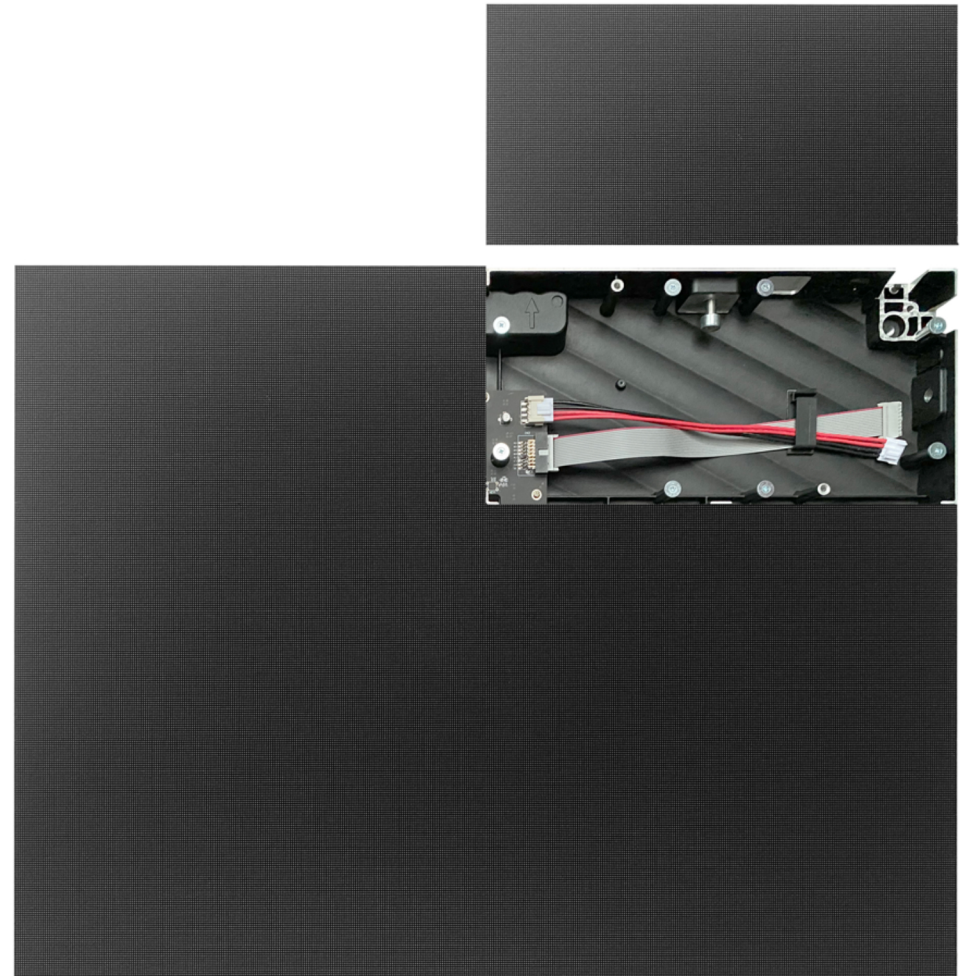
Parameters (T=25°C)

Item	Parameter				Remark
Basic Parameter					
Pixel Pitch	1.86mm				
Pixel Structure	3IN1 SMD				
Pixel Density (pixels/m2)	288906				
Module Resolution	172X86				
Module Size (WxH)	320x160mm1.86				
Cabinet Size (WxHxD)	640x480x65mm				
Cabinet Weight (kg)	7.1				
Optical Parameter					
Single Point Brightness,Chroma Correction	suppport				
White Balance Brightness	≥600-1000cd/m²	≥600-1000cd/m²	≥600-1000cd/m²	≥600-1000cd/m²	
Color Temperature	2000K—12500KAdjustable				
Horizontal Viewing Angle	160Deg.				
Vertical Viewing Angle	140Deg.				
Visible Distance	2+ m	3+ m	4+ m	3+m	
Brightness Uniformity	≥97%				
Contrast Ratio	≥5000:1				
Process Performance					
Signal processing bits	16bits*3				
Gray scale	12-16Bit				
Control Distance	Cable: 100 m,Optical Fiber: 10km				
Drive Mode	constant current source driver				
Frame Rate	≥60HZ				
Refresh Rate	1920-3840HZ				
Way to Control	Synchronize				
Brightness Adjustment Range	0-100Stepless Adjustmen				
Usage Parameter					
Continuous Operation Time	≥72h				
Expected LED Lifetime(Max)	>100,000 hours				
IP Rating	IP20				
Operating Temperature	-20 °C to 50 °C				
Operating Humidity	10 %- 80% RH No Condensation				
Storage Temperature	-20 °C to 60 °C				
Electrical Parameter					
Operating Voltage	DC4.5-5V				
Power Requirements	AC: 220× (1±10%) V、50× (1±5%) Hz				
Maximum power consumption	750W/m²	750W/m²	750W/m²	750W/m²	
Averagepower consumption	350W/m²	350W/m²	350W/m²	350W/m²	

Parameters (T=25°C)

Item	Parameter				Remark
Basic Parameter					
Pixel Pitch	1.839mm	2mm	2.5mm	3.076mm	
Pixel Structure	3IN1 SMD	3IN1 SMD	3IN1 SMD	3IN1 SMD	
Pixel Density (pixels/m2)	295664	250000	160000	105688pixels/m2	
Module Resolution	174x87	160x80	128X64	104x52	
Module Size （WxHxD）	320x160mm				
Cabinet Size （WxHxD）	640x480x65mm				
Cabinet Weight （kg）	7.1				
Optical Parameter					
Single Point Brightness,Chroma Correction					
White Balance Brightness	≥600-1000cd/m ²	≥600-1000cd/m ²	≥600-1000cd/m ²	≥600-1000cd/m ²	
Color Temperature	2000K—12500KAdjustable				
Horizontal Viewing Angle	160Deg.				
Vertical Viewing Angle	140Deg.				
Visible Distance	4+ m	4+ m	5+ m	6+ m	
Brightness Uniformity	≥97%				
Contrast Ratio	≥5000:1				
Process Performance					
Signal processing bits	16bits*3				
Gray scale	12-16Bit				
Control Distance	Cable: 100 m,Optical Fiber：10km				
Drive Mode	constant current source driver				
Frame Rate	≥60HZ				
Refresh Rate	1920-3840HZ				
Way to Control	Synchronize				
Brightness Adjustment Range	0-100Stepless Adjustmen				
Usage Parameter					
Continuous Operation Time	≥72小时				
Expected LED Lifetime(Max)	>100,000 hours				
IP Rating	IP20				
Operating Temperature	-20 °C to 50 °C				
Operating Humidity	10 %- 80% RH No Condensation				
Storage Temperature	-20 °C to 60 °C				
Electrical Parameter					
Operating Voltage	DC4.5-5V				
Power Requirements	AC：220×（1±10%）V、50×（1±5%）Hz				
Maximum power consumption	750W/m ²	750W/m ²	750W/m ²	750W/m ²	
Average power consumption	350W/m ²	350W/m ²	350W/m ²	350W/m ²	

Details



Pros



- Super slim design, solo 4 cm.
- Posizionamento verticale o orizzontale.
- Interfaccia a livello grafico con eliminacode CGM.
- Luminosità fino a 1200 nits.
- Effetto no splicing.
- Visuale oltre 180 gradi.