



Pixel Pitch 8mm

Specifications

High Resolution
Wide Viewing Angle
High Refresh Rate
High Brightness
Long Life Span



Indoor full color Pitch 8mm LED display are designed for advertising, malls, showrooms, etc.. With a resolution of 15625 pixel dots/sqm, Pitch 8mm LED displays can present a high quality image of graphics, videos etc. The wide viewing angle of Pitch 8mm allows the display to be viewed from different locations. The minimum viewing distance is 16 feet.

Model	RSI-8SFI
Pixel Pitch	8 mm
Pixel Density	15625 (dots/m ²)
Pixel Configuration	1R1G1B(3 in 1)
LED type	DIP 3528
Module Dimension	256 X 128 (mm)
Module Resolution	32 X 16(dots)
Recommended Minimum Viewing Distance	8 m
Brightness	=2000 nits
Viewing Angle - Horizontal(Degree)	140 deg.(+70/-70)
Viewing Angle – Vertical (Degree)	140 deg.(+70/-70)
Scan Mode	1/4 scan
Input Power (Max/Avg)	600/250(W/m ²)
Cabinet Dimension	1024 X 768 (mm)
Cabinet Weight(Kg)	28 kg
Colors	1.07Billion
Gray Scale	65536 Levels
Brightness Control	100 Levels
Digital Processing	10 Bit
Frame Rate	60 Hertz
Display Refresh Rate	=300 Hertz
Input Voltage	110 V to 240V (AC)
Input Power Frequency	50 to 60 (Hertz)
MTBF	=10000(Hours)
Lifespan (50%Brightness)	=100000(Hours)
Module Brightness Uniformity	<5%
Blind Spot Rate	<0.0001
Earth Leakage Current(mA)	<2
Panel Input Format (With Video Processor)	VGA,DVI ,RGBHV, PbPr(HDTV), Composite, S-Video, TV
Data Connection	Super CAT6 cable or Fiber
Operating System	Windows(98/2000/XP/Vista/7)
Control Distance	CAT6 cable:180 meters; Single Fiber: Up To 15 Kilometers