



Pixel Pitch 6mm

Specifications

Module size: 192mm x 96mm
 Pixel Configuration: 1R1G1B (Black SMD 3 in 1)
 Wide Viewing Angle (140 deg.)
 4800Hz Refresh Rate



Indoor full color Pitch 6mm LED display is a high resolution LED display product that can be used for indoor advertising, TV Studio's, Basketball Stadiums information boards and staging projects. P6mm LED display can present an extraordinary HD image which makes people enjoy watching your presentation. The 4800 Hz refresh rate increases the readability with live broadcasts and provides an extraordinary visual impact to Spectators and TV audiences.

Model	RSI-6SFI
Pixel Pitch	6mm
Pixel Density	27777(dots/m ²)
Pixel Configuration	1R1G1B(3 in 1)
LED type	DIP 3528
Module Dimension	192 X 96(mm)
Module Resolution	32 X 16(dots)
Recommended Minimum Viewing Distance	6 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	768 X 576(mm)
Cabinet Weight(Kg)	19kg
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

