



Pixel Pitch 10mm

Specifications

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

Low Cost for Maintenance

Outdoor full color Pitch 10mm LED display are designed for outdoor advertising, rental business and other promotion events. With a resolution of 10000 pixel dots/sqm, Pitch 10mm LED displays can present a high-definition image of graphics, videos etc. The wide viewing angle of Pitch 10mm the display to be viewed from different locations. The minimum viewing distance is 16 feet.



Model	RSI-R01FO
Pixel Pitch	10mm
Pixel Density	10000(dots/)
Pixel Configuration	1R1G1B
LED type	DIP 346
Module Dimension	256 X 256(mm)
Module Resolution	24 X 24(dots)
Recommended Minimum Viewing Distance	10 m
Brightness	≥6000 nits
Viewing Angle - Horizontal(Degree)	120(+60/-60)
Viewing Angle Vertical (Degree)	60(+30/-30)
Scan Mode	1/4 scan
Input Power (Max/Avg)	600/250(W/)
Cabinet Dimension	1024 X 768(mm)
Cabinet Weight(Kg)	58kg
Colors	1.07Billion
Gray Scale	65536 Levels
Brightness Control	100 Levels
Digital Processing	10 Bit
Frame Rate	60 Hertz
Display Refresh Rate	≥1000 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	0.00001
Earth Leakage Current(mA)	3.5
Panel Input Format (With Video Processor)	VGA,DVI ,RGBHV, PbPr(HDTV), Composite, S-Video, TV
Data Connection	Super CAT5 cable or Fiber
Operating System	Windows(98/2000/XP/Vista)
Control Distance	CAT5 cable:100 meters; Single Fiber: Up To 10 Kilometers

