



Pixel Pitch 16mm

Specifications

Trillion Color
Wide Viewing Angle
High Refresh Rate
High Brightness
Long Life Span



Outdoor full color Pitch 16mm LED Display is suitable for large outdoor advertising billboards, Sport stadium score boards, Grand staging events etc. With a more than 1000 Hz refresh rate, Pitch 16mm LED Displays can be used for TV broadcasting, music concerts, etc., creates fantastic visual impacts on audiences. The minimum viewing distance of Pitch 16mm is 50 feet. A brightness of 8000 nits allows Pitch 16mm to present a vivid and clear image under direct sunlight.

Model	RSI- V61FO
Pixel Pitch	16mm
Pixel Density	3906(dots/)
Pixel Configuration	2R1G1B
LED type	DIP 546
Module Dimension	256 X 128(mm)
Module Resolution	16 X 8(dots)
Recommended Minimum Viewing Distance	16 m
Brightness	≥6000 nits
Viewing Angle - Horizontal(Degree)	120(+60/-60)
Viewing Angle Vertical (Degree)	60(+30/-30)
Scan Mode	static
Input Power (Max/Avg)	600/250(W/)
Cabinet Dimension	1024 X 768(mm)
Cabinet Weight(Kg)	51kg
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

