







DS-D4060FO 6mm Pixel Pitch Outdoor LED Screen



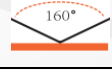



Overview

DS-D4060FO LED full color display unit adopts 6mm pixel pitch and can achieve true seamless stitching. It also process high brightness and contrast and ultra-wide viewing angle, which ensuring high-quality display at various angles. Meanwhile, it is widely used for outdoor AD service and the service life can reach 100,000 hours and low post-maintenance cost.



Key features:

	Support any direction, any size, any shape stitching; High screen uniformity, no black lines, truly seamless stitching;
	Dual redundant power supply; Dual signal hot backup;
	High brightness
	High contrast
	Controlled brightness & color temperature range of each pixel on the screen, to achieve integrity and perfection of picture display;
	Ultra-high refresh rate makes the video picture more exquisite and smooth and achieve more realistic color reproduction

	Nanosecond response time, eliminating ghosting phenomenon
	Long screen service life;
	Ultra-wide viewing angle, ensuring high-quality display at various angles;
	High color gamut coverage, wider than the NTSC color gamut;
	Low Heat generating, high-performance radiating heat, super-quiet; Energy saving;
	Defect rate is very low, low post-maintenance cost



DS-D4060FO

6mm Pixel Pitch Outdoor LED Screen

Specification

Module Composition	
Pixel Package	SMD3535
Pixel Structure	1R1G1B
Pixel Pitch	6.67(mm)
Pixel Density	22500 points /m ²
Module Resolution	48(W)x48(H)
Module Dimension	320(W)x 320(H)
Unit Composition	
Unit Module Composition	3(W)x3(H)
Unit Resolution	144(W)x 144(H)
Unit Dimension	960(W)x960(H)x148(D)
Unit Area	0.9216 m ²
Weight	50kg/m ²
Weatherproof level	IP65
Optical Parameters	
Brightness	≥5500(cd/m ²)
Brightness Uniformity	≥95%
Color temperature	6500-8000k
Viewing Angle	120 (Horizontal), 120 (Vertical)
Best Viewing Distance	≥6m
Blind Spot Rate	<1/10,000
Electrical parameters	
Peak Consumption	580 W/m ²
Average Consumption	195 W/m ²
Processing Performance	
Drive Mode	1/6 Constant Current Driving
Frame Rate	≥60 fps/s
Refresh Rate	≥1920Hz
Grey level	Red, Green, Blue, each 12-16bit
Color display	16.7Million
General	
Service life	>100,000 (H)
Temperature	-20—50 °C (Working)
Humidity(RH)	10-90%(Non-condensing)