

LDC480667WPR

Ultra-low Power Consumption & Robust Outdoor LED Display Solution



PRODUCT FEATURES



Efficient & Power Saving Green Product Guaranteed

Apply 2.8V+3.6V branch-circuit power supply, reducing power loss to the maximum as well as heat quantity; self-brand power supply and high-efficiency voltage converting technology adopted, lower the power consumption to maximum 380W/m² (Eco Version); RoHS-standard components processed with lead-free technology, shoulder the responsibility of environmental protection to benefit future generations; CE, ETL, FCC, CB certified.



Remote Centralized Control Smart Multidimensional Management

Self-developed software driving system contains functions including autonomous control, remote screen On/Off, screen temperature & humidity detection, smoke alarm, door open detection, providing hassle-free operation.*

*above function shall be achieved by corresponding hardware.



Slim & Lightweight Highly-merged with Buildings

6063-T5 high-strength rust-proof aluminum profile cabinet design features efficient heat dissipation, slim structure with robust performance, enabling long-term outdoor application use; Installation thickness: 68mm; cabinet weight: 20.6Kg/per cabinet ; 22.3Kg/m².



Outstanding Image Displaying Precise & Vivid Color

10000cd/m² brightness, 7680Hz super high refresh rate, 15000:1 high contrast louver, enabling screen with perfect picture capture even with a mobile phone.



All-in-one Design Robust Quality

All-in-one driving box design facilitates fast servicing via the removal of only 6 screws.



Engineered for Outdoor Various Application Scenarios

Fully-enclosed cabinet is suitable for outdoor environment and harsh weather conditions. Patented module board design enables fast and efficient installation that is less labour intensive; The cabinet supports Full front and rear service application requirements.

SPECIFICATIONS						
Model	LDC9604	LDC960667	LDC96010	LDC4804WPR	LDC480667	LDC48010
LED Type	SMD1921	SMD2727	SMD2727	SMD1921	SMD2727	SMD2727
Pixel Pitch (mm)	4	6.67	10	4	6.67	10
Cabinet Resolution (dots)	240 × 240	144 × 144	96 × 96	120 × 80	72 × 48	48 × 32
Cabinet Size (W × H × D)/(mm)	960 × 960 × 68			480 × 320 × 68		
Module Size (mm)	480 × 320					
Cabinet Weight (kg)	20.5			5		
Contrast	10000:1	13000: 1/15000:1		10000:1	13000: 1/15000:1	
Refresh Rate (Hz)	3840					
Brightness (nit)	6500	8000/10000		6500	8000/10000	
Eco Version Power Consumption (Max./ Ave. W/m²)(@6000nit)	440/147	368/123		510/170	390/130	
Standard Version Power Consumption(Max./ Ave. W/m²)	520/173	630/210		553/184	650/216	
Viewing Angle (H/V°)	140° /H,120° /V					
LEDs Life Time (hrs.)	≥70000					
Cabinet Material	Aluminum Profile					
Maintenance	Front&Rear Access					
AC Input Voltage (V)	AC100~240					
Operating Temperature/Humidity	20~+50℃/10%~90%RH No Condensation					

Note: Specifications are for reference only and are subject to change without notice.
Power consumption tolerance: ± 15%, according to the actual situation.
*The brightness varies with different configurations. See the parameter table for details.