



Shenzhen Dicolor Optoelectronics Co., Ltd.

K Series-SPECIFICATIONS

Product NO.	K8	K10
Module Parameters		
Pixel Pitch	8mm	10mm
Resolution	32 × 32	32 × 32
Pixel Quantity	1024	1024
Dimension	256 × 256mm	320 × 320mm
Pixel Configuration	SMD2727 3-in-1	SMD2727 3-in-1
Driving Mode	1/4 Scan	1/2 Scan
Application	Outdoor	Outdoor
Weight	0.52Kg	0.896Kg
Cabinet Parameters		
Dimension	1024 × 1024 × 120mm	1280 × 960 × 120mm
Resolution	128 × 128	128 × 96mm
Pixel Quantity	16384	12288
Module Quantity	4 × 4	4 × 3
Type	Steel	Steel
Weight	45Kg	53Kg
Maintenance type	Front/Back	Front/Back
Screen Parameters		
Pixel Density	15625 Dot/m ²	10000 Dot/m ²
Ave.Power Consumption	198W/m ²	197W/m ²
Max.Power Consumption	660W/m ²	656W/m ²
Input Power	825W/m ²	820W/m ²
Brightness	6500 nits	6500 nits
Color Depth	14Bit	14Bit
Refresh Rate	≥ 1920Hz	≥ 1920Hz
Frame Frequency	50/60Hz	50/60Hz
Input Voltage	110~220V AC	110~220V AC
Working Temperature	-20°C~+50°C	-20°C~+50°C
Working Humidity	10%~90%RH	10%~90%RH
Optimal Viewing Distance	8~80M	10~100M
Viewing Angle	H: 140° /V:120°	H: 140° /V:120°
IP Grade	IP65/IP54	IP65/IP54
Lifespan	100000H	100000H
Rotation angle	--	--