

DKC-P4 Technical Specifications

Parameter		DKC-P4
Modules	Pixel structure	SMD-1R,1G,1B
	Pixel pitch(mm)	4
	Module resolution(W×H)	80×40
	Module size(mm)	320(W)×160(H)
	Module weight(kg)	0.35
Product Parameters	Single-sided module composition(W×H)	3×2
	Single-sided resolution(W×H)	240×80
	Single-sided size(mm)	960(W)×320(H)
	Single-sided area(m ²)	0.3072
	Product weight(kg/PCS)	16~17
	Product density(dots)	76800/Pcs×2
	Product dimensions(mm)	1036(W)×386(H)×139(D)
	Protection level(IP)	IP65
Optical parameters	Screen surface reflection	None
	White balance brightness	≥4500 nits
	Color temperature(K)	3200—9300 adjustable
	Horizontal viewing angle(°)	160
	Vertical viewing angle(°)	140
	Deviation of center distance of luminous point	<3%
	Brightness uniformity	≥97%
	Chroma uniformity within	±0.003Cx,Cy
	Discrete out-of-control point	≤0.1%
Electrical parameters	Peak power consumption(W/pcs)	450
	Average power consumption(W/pcs)	150
	Power supply requirements	DC12V(8~20V)
Processing performance	Drive mode	Constant current drive
	Frame frequency (Hz)	50&60
	Refresh rate (Hz)	≥3840
Using Parameters	Control mode	4G or WIFI
	Typical life(hrs)	50,000
	Operating temperature range (°C)	-30-80
	Storage temperature range(°C)	-20-60
	Operating humidity range (RH)	10-80% without condensation
	Storage humidity range (RH)	10-85% without condensation