

KJ-P2.5-640×480 Hard Connection Series Product Specifications

Item	Parameter
Basic parameters	
Pixel pitch	2.5mm
Pixel structure	1R1G1B
Pixels Density	160000 pixels/m ²
Box resolution (W×H)	256×192
Box size (W×H×D)	640x480×48mm
Box weight(Kg)	7.2KG
Optical parameters	
Single-point luminance and chrominance correction	support
White Balance Brightness (nits/m ²)	≥500cd/m ²
Color temperature (k)	6500 K-8500 K
Visual Angle	≥V120° H120°
Visible distance	≥1.5m
Brightness uniformity	≥97%
Contrast	≥5000:1
Processing performance	
Grayscale (bit)	≥13bit
Drive mode	32S
Frame change frequency	≥60HZ
Refresh Rate (Hz)	≥3840HZ
Control mode	Synchronize
Brightness adjustment range	Manual/automatic/programmable
Use parameters	
Continuous working hours	≥72 hours
Typical life	>100,000 hours
Level of protection	IP45
Operating temperature range	-20 ℃ to 50 ℃
Operating humidity range	35 %- 75% RH no condensation
Storage temperature range	-20 ℃ to 50 ℃
Electrical parameters	
Working voltage(input)	110-240V,50-60Hz
Maximum power consumption (W/m ²)	500 W/m ²
Average power consumption (W/m ²)	165-260 W/m ²