

Shenzhen D-King Photoelectric Technology Co., Ltd

P3.9-7.8 outdoor rental transparent display technical parameters

1	Product model	DK-P3.9*7.8
2	Pixel pitch	3.9X7.8mm
3	Pixel density	65536点/㎡
4	Pixel composition	1R1G1B
5	Pixel material	LED lampshade is made of epoxy resin
6	LED light-emitting tube	SMD1921
7	Driver IC	Constant current IC
8	Module size	500*125mm
9	Box size	Die-cast aluminum cabinet
10	Power consumption	Average: 120W/㎡, maximum: 400W/㎡
11	Screen weight	7kg/PCS
12	Power supply	Silent
13	Connector	Copper material
14	Wire and cable	National standard multi-core wire, certified
15	PCB board	International A material
16	Screen transparency	>45%
17	Protection level	IP65
18	Smoothness	<0.1mm
19	Average lifespan	More than 100,000 service hours
20	Out of control point	Less than one ten-thousandth (when used continuously)
21	Power supply	220V±10%; AC50HZ, three-phase five-wire
22	Continuous working	More than 72 hours
23	Warranty period	Two years
24	Usage environment	-10℃~+45℃, 10%~80%RH
25	Screen brightness	4000cd/m2;
26	Visual distance	3m~250m
27	Light-emitting	R, G, B use original packaged LED lights
28	Brightness adjustment	brightness, greater than or equal to 256 levels
29	Viewing angle	Horizontal 140, vertical 140
30	Grayscale level	8192 grayscale levels
31	White field color	5500K-9300K
32	Image adjustment	White balance, contrast, vision, color tone adjustment
33	Image processing	Image noise reduction, enhancement, motion compensation, color coordinate transformation processing
34	Drive mode	Constant current drive
35	Ground leakage current	Less than 2 mA
36	Signal processing	Greater than 16bit
37	Brightness uniformity	When the entire screen is brightest in monochrome, the minimum pixel brightness/maximum pixel brightness is greater than 0.95
38	Attenuation rate	Annual attenuation is less than 5%
39	Contrast ratio	2000:01:00
40	Refresh rate	3840HZ
41	Frame change rate	Greater than 60HZ
42	Video input	Compatible with PAL\NTSC TV signals, compatible with HDTV and SDTV
43	Software interface	WINDOWS7、NT、XP、2000
44	Average trouble-free	Greater than 10,000 hours
45	Lamp bead failure rate	Less than one ten-thousandth, and discretely distributed



Spec.

Can also be installed transparent module

Module Size	500x125mm
Pixel	P3.9x7.8
Size of cabinet	500X-T: 500x500x62.5mm
	1000 X-T: 500x1000x62.5mm
Material	Aluminum
Single cabinet suite number	4/8 modules per cabinet
Installation	Crane girder hoisting and fixed installation
Color	Silver
Working environment	Both indoor and outdoor
Standard accessories	1 door、 2 positioning pins、 1.3 Connection pieces、 4 quick locks (2 quick locks+2 Radian locks)

The details show



The positioning pin



Quick lock



Curve Lock (Curve cabinet)



Connection accessories