



SHENZHEN HUAKE LIGHT ELECTRONICS CO., LTD.  
LEDLIGHTSWORLD LTD

Add: 1# ChaXi SanWei Industrial Zone, GuShu, XiXiang, BaoAn, ShenZhen, GuangDong, China. 518126  
Tel: +86-755-8066884 Fax: +86-755-83068542  
Company Site: <http://www.360digitalsignage.com> Email: [info@360digitalsignage.com](mailto:info@360digitalsignage.com)

PART NUMBER BREAKDOWN

HKM-OD-P4: HK【Company】M【Module】-OD【Outdoor Series】-P4【Pixel Pitch】

HK M-OD Series Outdoor LED Module Specification

Part No.	HKM-OD-P3.9	HKM-OD-P4	HKM-OD-P4.8	HKM-OD-P5	HKM-OD-P5.9	HKM-OD-P6	HKM-OD-P6.7	HKM-OD-P8-4S	HKM-OD-P8-5	HKM-OD-P10-4	HKM-OD-P10-2S
Pixel Pitch	3.91mm	4mm	4.81mm	5mm	5.95mm	6mm	6.67mm	8mm	8mm	10mm	10mm
Module Size	250*250mm	256*128mm	250*250mm	320*160mm	250*250mm	192*192mm	320*160mm	256*128mm	320*160mm	320*160mm	320*160mm
Module Resolution	64*64	64*32	52*52	64*32	42*42	32*32	48*24	32*16	40*20	32*16	32*16
Module Pixles	4096dots	2048dots	2704dots	2048dots	1764dots	1024dots	1152dots	512dots	800dots	512dots	512dots
Scan	1/16	1/8	1/13	1/8	1/7	1/8	1/6	1/4	1/5	1/4	1/2
Pixel Density	65410dots/m <sup>2</sup>	62500dots/m <sup>2</sup>	43222dots/m <sup>2</sup>	40000dots/m <sup>2</sup>	28727dots/m <sup>2</sup>	27777dots/m <sup>2</sup>	22477dots/m <sup>2</sup>	15625dots/m <sup>2</sup>	15625dots/m <sup>2</sup>	10000dots/m <sup>2</sup>	10000dots/m <sup>2</sup>
Viewing Distance	>4m	>4m	>5m	>5m	>6m	>6m	>6.5m	>8m	>8m	>10m	>10m
LED	SMD1921	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727	SMD3535	SMD3535	SMD3535	SMD3535	SMD3535
LED Brand	Standard: Kinglight/Huatie etc. Premium:Nationstar										
Pixel Configuration	1R 1G 1B										
Brightness	≥5000cd/m <sup>2</sup>										
Contrast Rate	3000:1										
Color Depth	16bit										
Grey Level	16384										
Refresh Frequency	>1920HZ										
Driving IC	MBI/ICN										
Color Uniformity	≥97%										
Protection Rating	IP65										
Life span	≥100,000 hours										
Operating Temperature	-20°C ~ 60°C(-4°F ~ 140°F)										
Operating Humidity	10% ~ 90%										
Voltage	5V										
Viewing Angle	H:160deg. V:140deg.										
Power Consumption(w)	Max. 40W										
Blind Spot Rate	≤0.0003										

All specifications are property of HUAKE and are subject to change without notice. Please verify specifications and information before final sale.