



**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

PART NUMBER BREAKDOWN

HKM-F-P2.5: HK【Company】M【Module】-F【Flexible】-P2.5【Pixel Pitch】

HK M-F Series Flexible Indoor LED Module Specification

Part No.	HKM-F-P2.5	HKM-F-P3	HKM-F-P4	HKM-F-P5
Pixel Pitch	2.5mm	3mm	4mm	5mm
Module Size	320*160mm	192*192mm	256*128mm	320*160mm
Module Resolution	128*64	64*64	64*32	64*32
Module Pixles	8192dots	4096dots	2048dots	2048dots
Scan	1/32	1/32	1/16	1/16
Pixel Density	160000dots/m ²	111111dots/m ²	62500dots/m ²	40000dots/m ²
Viewing Distance	>2.5m	>3m	>4m	>5m
LED	SMD2121			
LED Brand	Standard: Kinglight/Huatian etc. Premium:Nationstar			
Pixel Configuration	1R 1G 1B			
Brightness	≥800cd/m ²			
Contrast Rate	3000:1			
Color Depth	16bit			
Grey Level	16384			
Refresh Frequency	>1920HZ			
Driving IC	MBI/ICN			
Color Uniformity	≥97%			
Protection Rating	IP30			
Life span	≥100,000 hours			
Operating Temperature	-20°C ~ 60°C(-4°F ~ 140°F)			
Operating Humidity	10% ~ 90%			
Voltage	5V			
Viewing Angle	H:140deg. V:140deg.			
Max Bend Angle	90°			
Power Consumption(w)	Max. 20W			
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.