



Level 41, Emirates Towers, PO Box 31303-Dubai. UAE



Flexible Module : Technical Specifications

Pixel Pitch	2.5 mm	5mm	6.67mm	10 mm
LED Type	SMD2121	SMD2121	SMD3528	SMD3528
Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Module Size	240*120 mm	320*160 mm	320*160 mm	320*160 mm
Pixel Density	96*48 dots	64*32 dots	48*24 dots	32*16 dots
Refresh Rate	≥ 1200Hz	≥ 1200Hz	≥ 1200Hz	≥ 1200Hz
Gray Scale	16 Bit	16 Bit	16 Bit	16 Bit
Brightness	800-1500 cd/m ²	800-1500 cd/m ²	800-1200 cd/m ²	800-1200 cd/m ²
Scan Way	1/24	1/8	1/8	1/8
Frame Rate	50HZ~60HZ	50HZ~60HZ	50HZ~60HZ	50HZ~60HZ
Viewing Angle	H:140°, V:140°	H:140°, V:140°	H:140°, V:140°	H:140°, V:140°
Max.Consumption	800W/m ²	650W/m ²	600W/m ²	480W/m ²
Avg.Consumption	380W/m ²	350W/m ²	320W/m ²	280W/m ²
Control System	Nova	Nova	Nova	Nova
Operation System	Windows XP/7/10	Windows XP/7/10	Windows XP/7/10	Windows XP/7/10
Working-Temperature	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C
Working Humidity	10%~90% RH	10%~90% RH	10%~90% RH	10%~90% RH
Input Voltage	AC 110~220 V	AC 110~220 V	AC 110~220 V	AC 110~220 V
Blind spot rate	≤0.01%	≤0.01%	≤0.01%	≤0.01%
MTBF	35000 Hour	35000 Hour	35000 Hour	35000 Hour
Lifespan	100000 Hour	100000 Hour	100000 Hour	100000 Hour
Certification	CCC,CE,RoHs,ETL	CCC,CE,RoHs,ETL	CCC,CE,RoHs,ETL	CCC,CE,RoHs,ETL