



# LED Display Single & Full Color



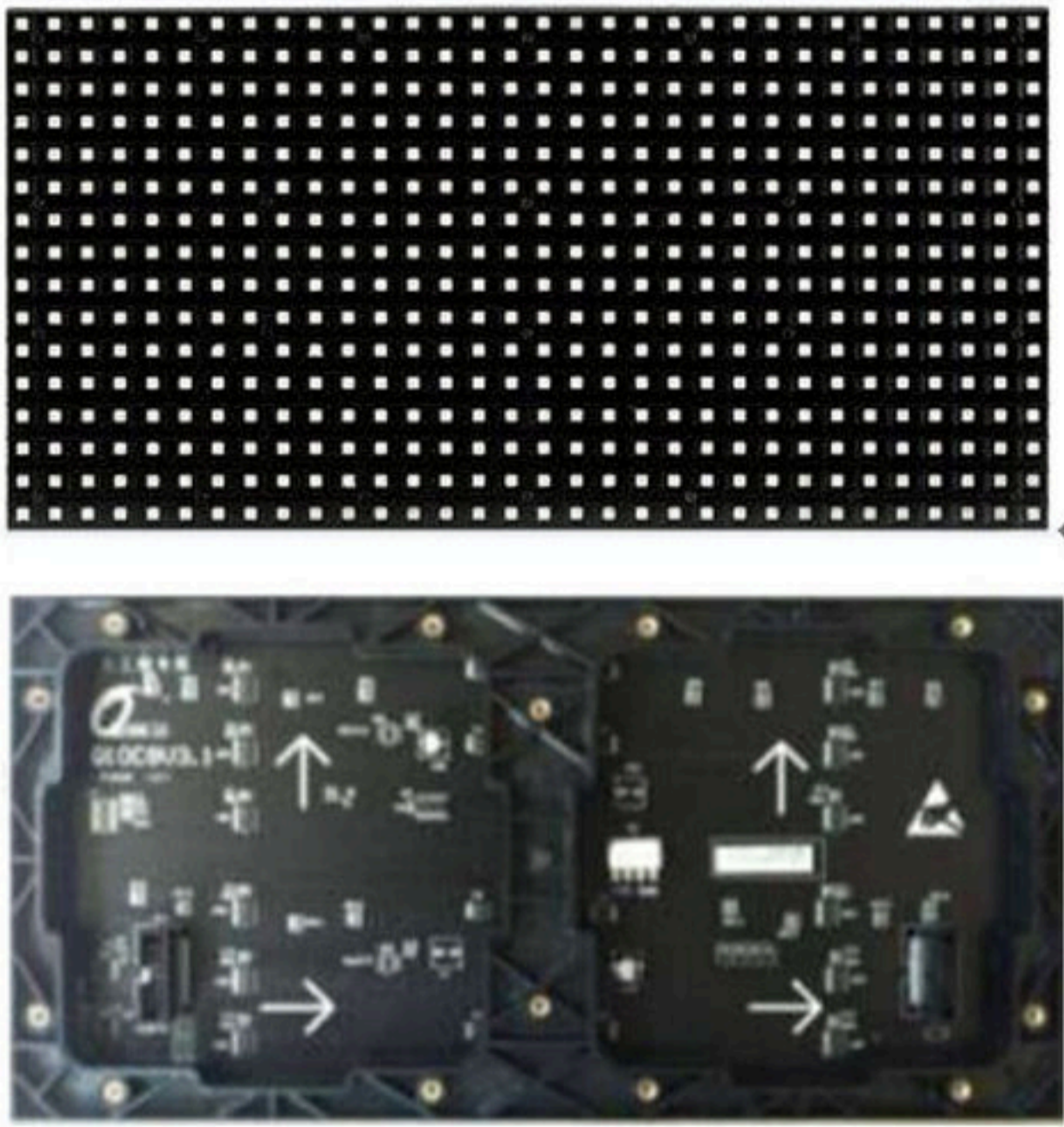
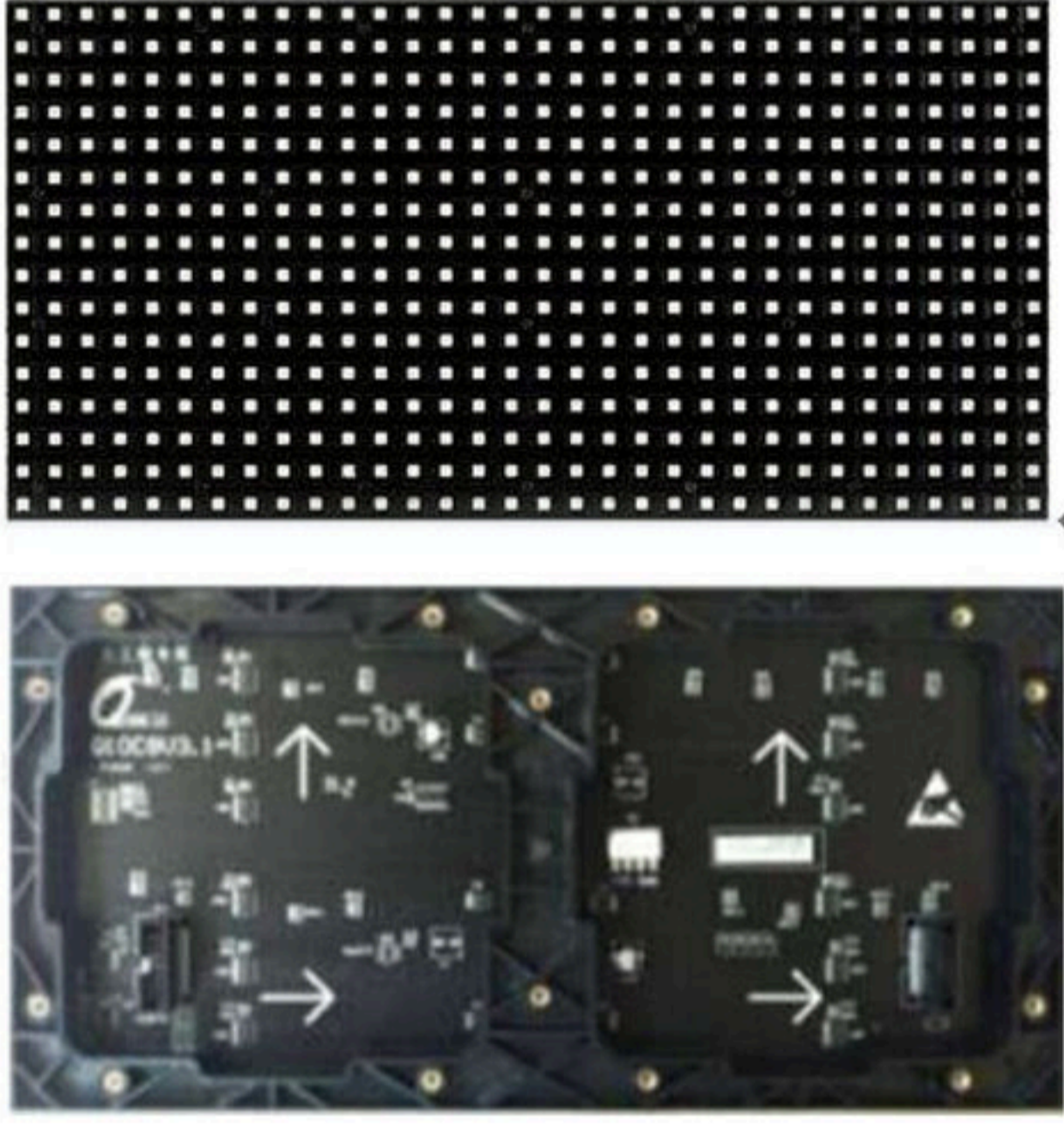
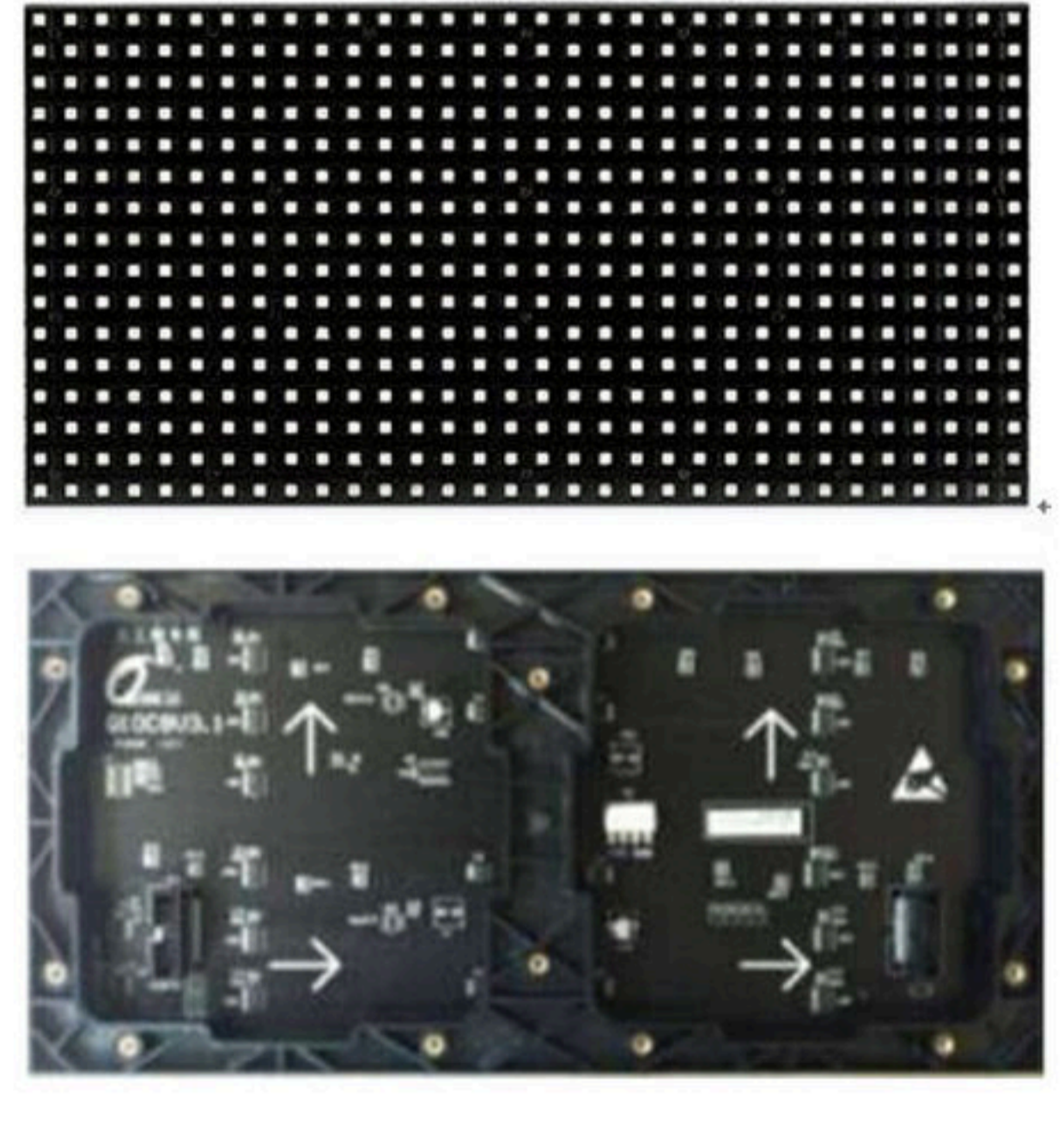
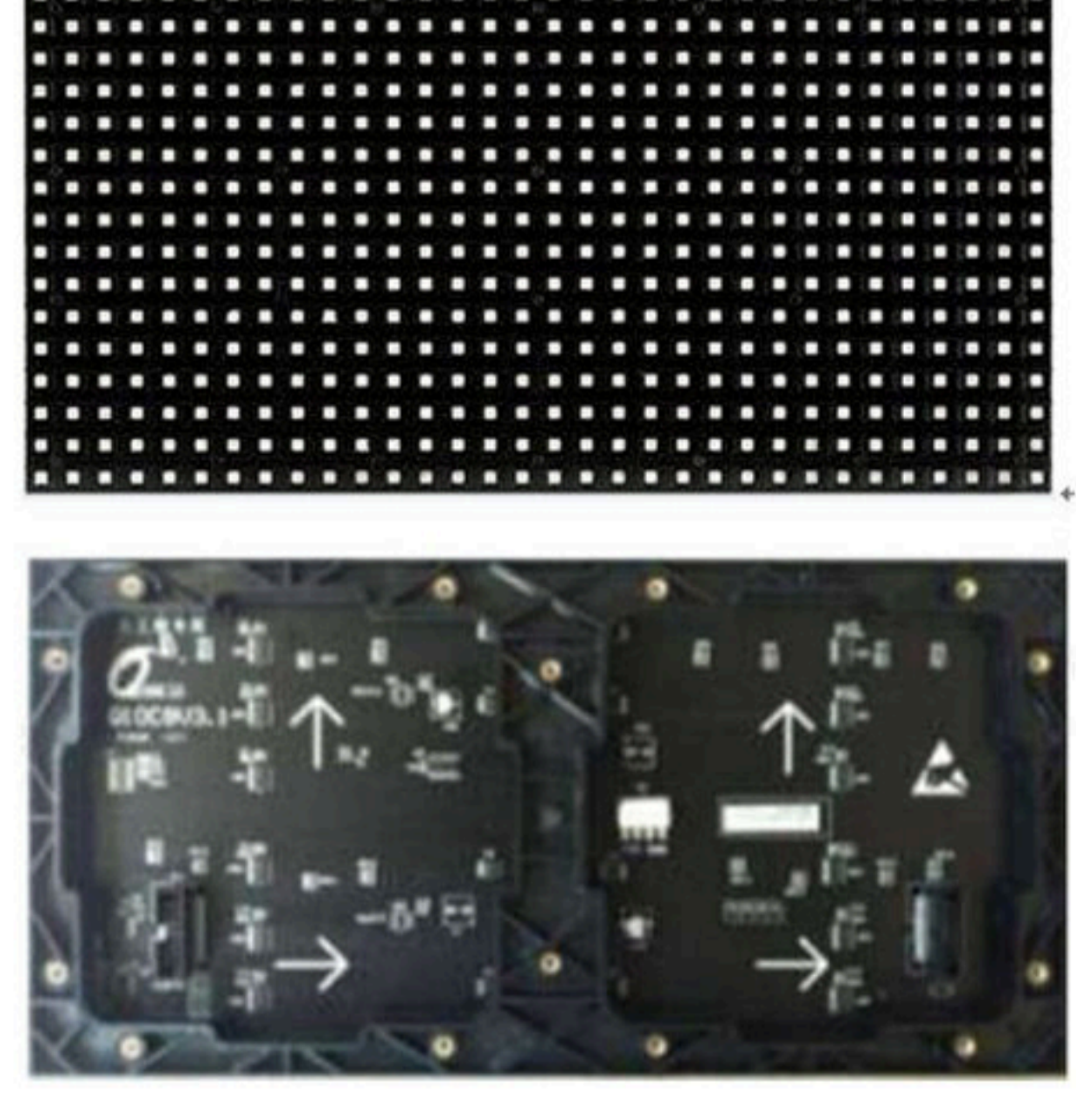
ทางเลือกใหม่ป้ายโฆษณา LED ไฟวิ่ง  
ติดตั้งง่าย/โปรแกรมใช้ง่าย/รองรับหลายภาษา

## LED Display



อายุการใช้งานยาวนานกว่าด้วย หลอดคุณภาพดี..จาก



Model	Specification
<p><b>HVL-FQL4</b></p> 	<ul style="list-style-type: none"> <li>- P4 SMD indoor full colour (black led) , Led lamp : Kinglight , IC : Mingwei</li> <li>- Module size : 256x128x14.6 mm. , Weight : 0.25 kg ±0.05 kg</li> <li>- Module resolution : 64x32 dots = 2,048 pixel (62,500 dots/m<sup>2</sup>)</li> <li>- Pixel pitch : 4 mm. , Brightness : ≥ 800 cd/m<sup>2</sup> , Scan mode : 1/16S</li> <li>- Voltage : 4.5-5.5v , Power consumption : ≤ 17 w, Max current : 3.4 +0.1A</li> <li>- Viewing angle horizontal and vertical : 120 + 10 degree</li> <li>- Refresh rate : ≥ 720 Hz , Operating Temperature : -20 °C - 50 °C</li> <li>- Power 200w support 8-9 modules , power 400w support 16-18 modules</li> <li>- Free : magnet 4 pcs + flat cable (26 cm) 1 pcs</li> <li>- Free : 1 set of power cable (60 cm.) per P4 SMD 2 modules</li> </ul>
<p><b>HVL-FQL8</b></p> 	<ul style="list-style-type: none"> <li>- P8 SMD outdoor full colour , Led lamp : Nation star , IC : Macroblock</li> <li>- Module size : 256x128x19.2 mm. , Weight : 0.295 kg ±0.05 kg</li> <li>- Module resolution : 32x16 dots = 512 pixel (15,625 dots/m<sup>2</sup> )</li> <li>- Brightness : ≥ 5,000-6,000 cd/m<sup>2</sup> , Scan mode : 1/4S</li> <li>- Voltage : 4.5-5.5v , Power consumption : ≤ 27 w, Max current : 5.4A ±0.1 A</li> <li>- Viewing angle horizontal : 105 ± 8 degree , Vertical : 105 ± 8 degree</li> <li>- Refresh rate : ≥ 480 Hz , Operating Temperature : -20 °C - 50 °C</li> <li>- Power 200w support 5 - 6 modules , Power 400w support 10-12 modules</li> <li>- Free : magnet 4 pcs + flat cable (26 cm) 1 pcs</li> <li>- Free : 1 set of power cable (60 cm.) per P4 SMD 2 modules</li> </ul>
<p><b>HVL-FQL10</b></p> 	<ul style="list-style-type: none"> <li>- P10 DIP outdoor full colour , Led lamp : Epistar , Slian , IC : Macroblock</li> <li>- Module size : 320x160x26 mm. , Weight : 1.0 kg ±0.05 kg</li> <li>- Module resolution : 32x16 dots = 512 pixel (10,000 dots/m<sup>2</sup> )</li> <li>- Brightness : ≥ 5,500-6,000 nits , Scan mode : 1/4S</li> <li>- Voltage : 4.5-5.5v , Power consumption : ≤ 31.5 w, Max current : 6.3A ±0.1A</li> <li>- Viewing angle horizontal : 105 ± 8 degree , Vertical : 50 ± 8 degree</li> <li>- Refresh rate : ≥ 480 Hz , Operating Temperature : -20 °C - 50 °C</li> <li>- Power 200w support 4 - 5 modules , Power 400w support 8 - 10 modules</li> <li>- Free : magnet 4 pcs + flat cable 26 cm 1 pcs + power cable 26 cm. 1 pcs</li> </ul>
<p><b>HVL-FQL13.33</b></p> 	<ul style="list-style-type: none"> <li>- P10 DIP outdoor full colour , Led lamp : Epistar , Slian , IC : Mingwei</li> <li>- Module size : 320x160x27.3 mm. , Weight : 0.754 kg ±0.05 kg</li> <li>- Module resolution : 24x12 dots = 288 pixel (5,627 dots/m<sup>2</sup> ) Scan mode : 1/3S</li> <li>- Brightness : ≥ 3,500 cd/m<sup>2</sup> (Synchronous) , 2,500-3,000 cd/m<sup>2</sup> (Asynchronous)</li> <li>- Voltage : 4.5-5.5v , Power consumption : ≤ 23 w, Max current : 4.6A ±0.1A</li> <li>- Viewing angle horizontal : 105 ± 8 degree , Vertical : 50 ± 10 degree</li> <li>- Refresh rate : ≥ 480 Hz , Operating Temperature : -20 °C - 50 °C</li> <li>- Power 200w support 6 - 7 modules , Power 400w support 12 - 14 modules</li> <li>- Free : magnet 4 pcs + flat cable 26 cm 1 pcs + power cable 26 cm. 1 pcs</li> </ul>