

<b>Product</b>	MA-590		
<b>Module Parameters</b>			
<b>Pixel Pitch (mm)</b>	5.95		
<b>Resolution</b>	42×84		
<b>Pixel Quantity</b>	3528		
<b>Dimension (mm)</b>	250×500		
<b>Pixel Configuration</b>	SMD 2727 White 3-in-1		
<b>Application</b>	outdoor		
<b>Weight (Kg)</b>	1.3		
<b>Cabinet Parameters</b>			
<b>Dimension (mm)</b>	500×1000×80		
<b>Resolution</b>	84×168		
<b>Pixel Quantity</b>	14112		
<b>Module Quantity</b>	2×2		
<b>Material</b>	Die casting aluminum		
<b>Weight (Kg)</b>	13.5		
<b>Maintenance type</b>	Back and Front		
<b>Screen Parameters</b>			
<b>Pixel Density ( Dots/ m<sup>2</sup>)</b>	28224	<b>Input Voltage</b>	110~220V AC
<b>Ave.Power Consumption ( W/ m<sup>2</sup>)</b>	267	<b>Working Temperature (°C)</b>	-20°C~+50°C
<b>Max.Power Consumption ( W/ m<sup>2</sup>)</b>	800	<b>Working Humidity</b>	10%-90%RH
<b>Input Power ( W/ m<sup>2</sup>)</b>	1000	<b>Optimal Viewing Distance (m)</b>	5.9-59
<b>Brightness (nit)</b>	5000	<b>Viewing Angle(H/V)</b>	140°/140°
<b>Contrast</b>	4000:1	<b>IP Grade</b>	IP65/IP54
<b>Color Depth (bit)</b>	14	<b>Lifespan (H)</b>	100000
<b>Refresh Rate (HZ)</b>	≥3840	<b>Max. angle</b>	-
<b>Frame Frequency (HZ)</b>	50/60	<b>Authentication</b>	-
<p>P.S:1,Brightness and power consumption differs from 5% to 10% due to batch difference.  2,Panel thickness includes panel frame and modules.Please refer to actual thickness and weight.</p>			