

## Technical Specification

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<b>◆ Technical Specification:</b>		
<b>2.92608 by 1.09728 meters 3.2107 sqm PH7.62mm Indoor tri-color LED message display</b>		
<b>Pixel Configuration</b>	1R,1G/1B	
Physical/Real pixel pitch(mm)	7.62	
Pixel density(dots/m <sup>2</sup> )(physical/real)	17222	
Calibrated Brightness	600 nits(adjustable)	
Brightness Adjustment	100 grade auto-adjustment	
View angle(degree)(50% brightness)	Horizontal: 160° (80° off center); Vertical: 160° (80° off center)	
Interface port	DVI interface(DVI connector)	
Input signal	Video:PAL/NTSC    Optioned:VGA,video,DVD,TV	
Protection grade	IP54 front side/IP54 backside	
Operating temperature(Celsius degree)	-20~+55'	
Storage temperature(Celsius degree)	-30~+55'	
Operation Humidity(RH)	0-95%	
Storage Humidity(RH)	0-99%	
Lifetime(hours)(50% brightness)	100,000 hours	
Servicing	Front and Back	
Power supply	100-240V/50-60HZ	
Screen Operation mode: scan	1/8	
LED Drive	constant-current drive	
Power consumption(W/m <sup>2</sup> ):Maximum	58	
Power consumption(W/m <sup>2</sup> ):Average	23	
<b>Module Configuration(Pixels quantities of the module)</b>	length	32
	height	16
Module Dimensions(mm)	length	244
	height	122
<b>Cabinet Configuration(standard)(module quantities of the cabinet)</b>	length	6
	height	9
Cabinet Dimensions(standard)(mm)	length	1463
	height	1097
	width	170
<b>Screen Configuration(only eg,standard cabinet quantities of the screen)</b>	length	2
	height	1
Screen Dimensions(m)	length	2.9261
	height	1.0973

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Screen Size(m <sup>2</sup> )	m <sup>2</sup>	3.2107
Recommend Optimal Viewing Distancem:minimum	Min	5
	Max	104
Physical Resolution(dots/pixels)	length	384
	height	144