

Technical Parameters of GREM-GM3.7 Transparent LED Display

1、Packing & viewing angle parameters:

No.	Name	Parameters	Lamp
1	Packing mode	SMD1415	
2	Horizontal viewing angle	140°	
3	Vertical viewing angle	140°	

2、Unit module parameters

No.	Name	parameters
1	Pixel spacing(mm)	3.7
2	Module size WxH(mm)	500×83.3mm
3	Module resolution	132 × 22 =2904dot
4	PCB Materials	FR4
5	Project	SMD+Integrated protection

3、Full color screen display design

No.	Project	Specifications
1	Pixel spacing	3.7mm
2	Pixel composition	SMD1415
3	Pixel density	69696dot/m ²
4	Permeability(approx)	50%
5	Module size WxH(mm)	500×83.3mm
6	Module resolution	132×22dot
7	Clear size WxH(mm)	1000×1000mm
8	Product size WxH(mm)	1000×1000mm
9	Standard resolution	264×264dot
10	Net weight	≈8-10kg/m ²

11	Brightness level approx (CD/m ²)	1000-5500 cd/m ²
12	Viewing angle	140° /140°
13	Viewing distance (m)	3m
14	Gray level	14-16bit
15	Maximum power	800W/m ²
16	Average power	260W/m ²
17	Refresh rate	1920Hz/2880Hz/3840Hz
18	Degree of protection	INDOOR—IP30 ,OUTDOOR—IP65
19	Control mode	Special system for transparent display (4G+5G\APP\WIFI\LAN control)
20	Supporting signal input type	Composite, S-Video, Component, VGA, DVI, HDMI, HD_S DI, USB
21	Input power	AC100~240V, 50/60Hz
22	Temperature	0℃~40℃ (work), - 20℃~+60℃ (store)
23	Humidity	10%-90%RH
24	Theoretical life	>100,000 h
	Product show	

Note: The parameters indicators may vary depending on the specific situation of the project (the product shall be subject to the submitted contract specifications)