

Technical Specification

Created by Elwin from Shenzhen ERALED Optoelectronics Co., Ltd.

Email: salesmanager9@eraled.biz ; URL: www.led-display-boards.com

◆ Technical Specification:		
3.072 by 1.024 meters 3.1457 sqm P4 Indoor single color LED message display		
Pixel Configuration	1R/1A	
Physical/Real pixel pitch(mm)	4	
Pixel density(dots/m ²)(physical/real)	62500	
Calibrated Brightness	800 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 ²):Maximum	78	
Power consumption(W/m ²):Average	31	
Module Configuration(Pixels quantities of the module)	length	32
	height	32
Module Dimensions(mm)	length	128
	height	128
Cabinet Configuration(standard)(module quantities of the cabinet)	length	8
	height	4
Cabinet Dimensions(standard)(mm)	length	1024
	height	512
	width	170
Screen Configuration(only eg,standard cabinet quantities of the screen)	length	3
	height	2
Screen Dimensions(m)	length	3.0720
	height	1.0240

Add:Eraled Industry Park, Xincheng Road,Shajing town,Bao an District,Shenzhen,China. URL: www.led-display-boards.com,
 Email:manager@eraled.biz; MSN:Eraleddisplay@hotmail.com, Skype:Eraleddisplay Tel:0086-75527592546;Fax:0086-7552759256

Screen Size(m ²)	m ²	3.1457
Recommend Optimal Viewing Distancem:minimum	Min	2
	Max	54
Physical Resolution(dots/pixels)	length	768
	height	256