

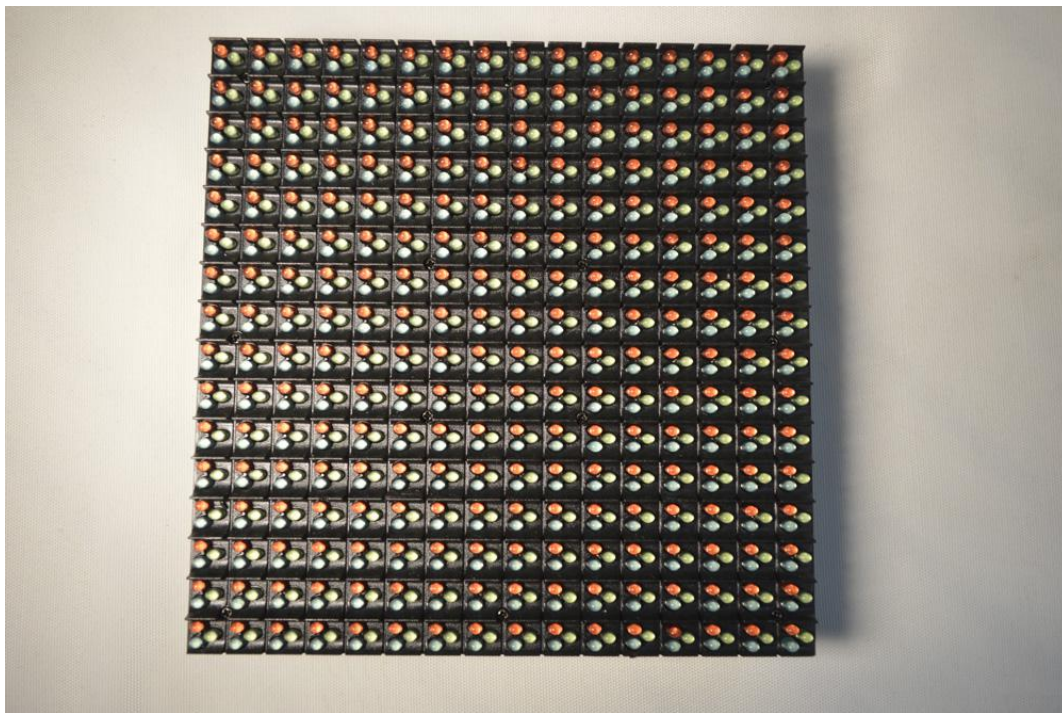
P10 Outdoor 1/4 Scan DIP346 960x960mm LED Display

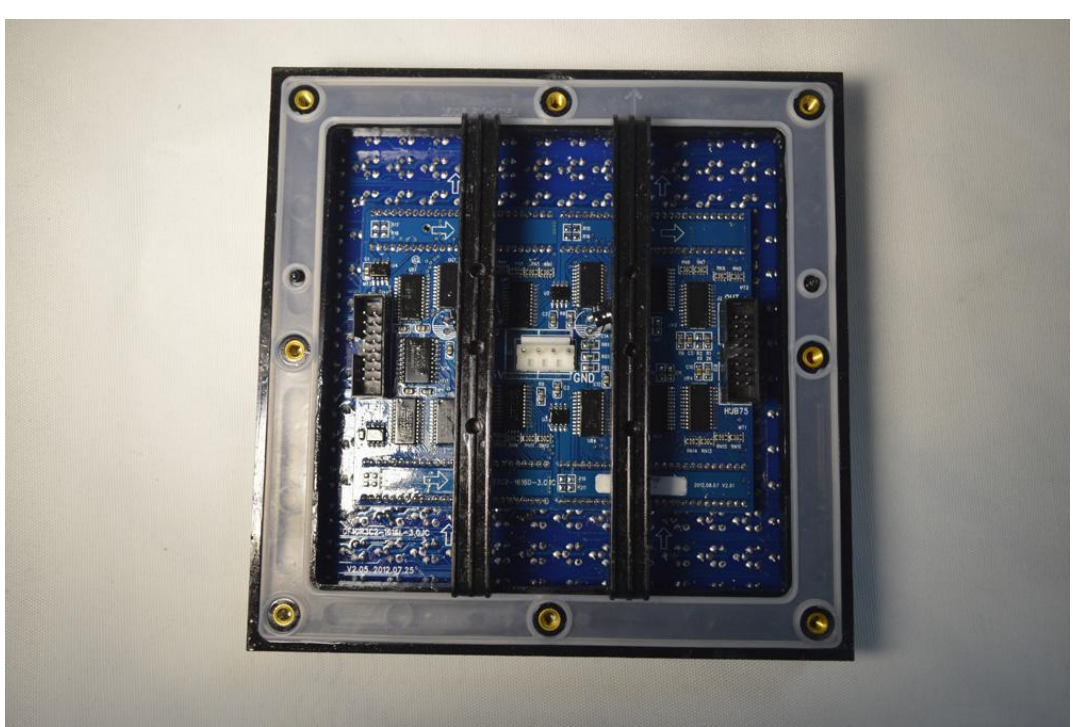
Model No.: **P10-O4L-DIP346-16x16-L960xH960**

LED Lamp Specification

Color	Package	Intensity	Viewing Angle	Wavelength	Testing Conditions
Red	DIP346	880-1220mcd	105°	620-625nm	25°C,20mA
Green		1900-2300mcd	105°	522-525nm	25°C,20mA
Blue		450-650mcd	105°	468-470nm	25°C,20mA

Module Photo





Module Parameter

Pixel Pitch	10mm
Pixel Configuration	DIP346
Density	10,000pixels/m ²
Module Resolution	16pixel(L) *16pixel(H)
Module Dimension	160mm(L) * 160mm(H) * 30mm(D)
Driving Mode	Constant current, 1/4 duty
Module Mask	Pure black mask---high contrast screen

LED Cabinet

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Module Quantity in a Cabinet	6(L) *6(H)
Cabinet Dimension	960(L)*960(H)* 150(D)mm
Cabinet Resolution	96(L) * 96(H)
Cabinet Material	Steel
Cabinet Weight	≈46KG

Electricity Parameter

Optical Ratings

Tel: +86-755-32930690

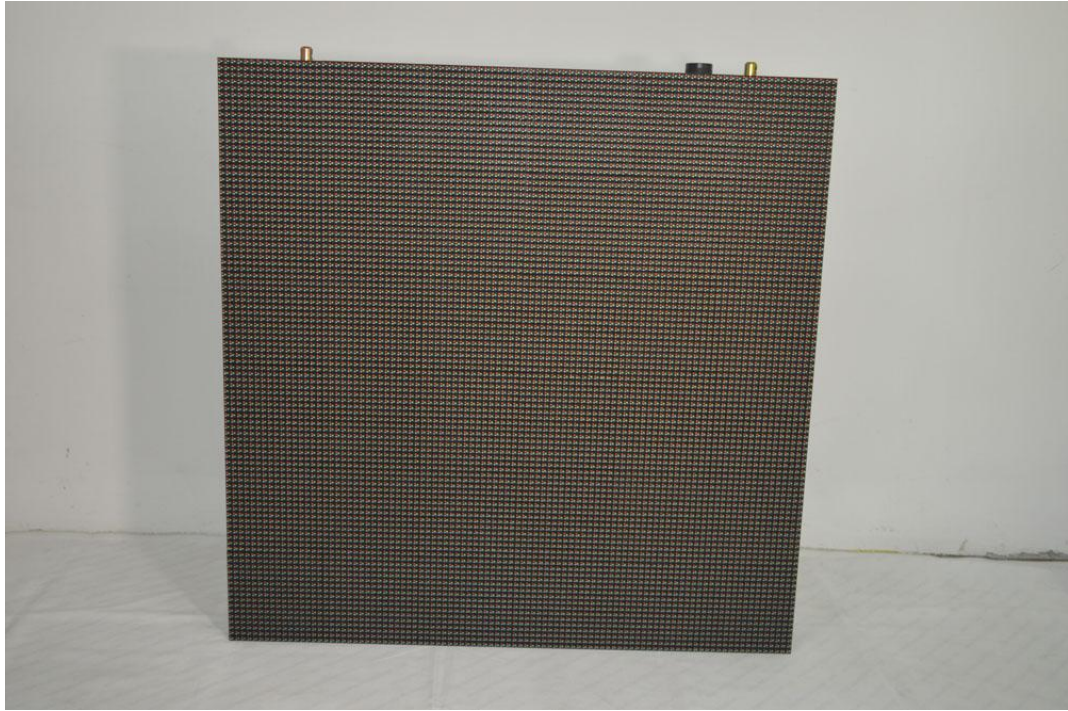
Fax: +86-755-32930691

E-mail: manager@eagerled.com

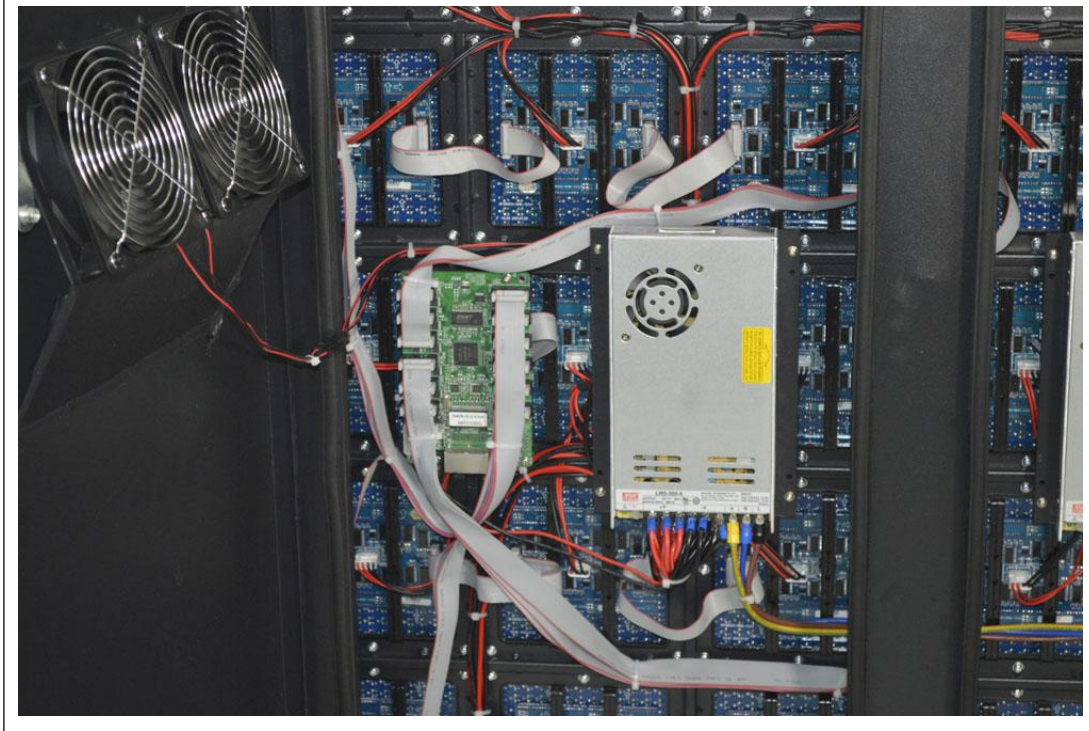
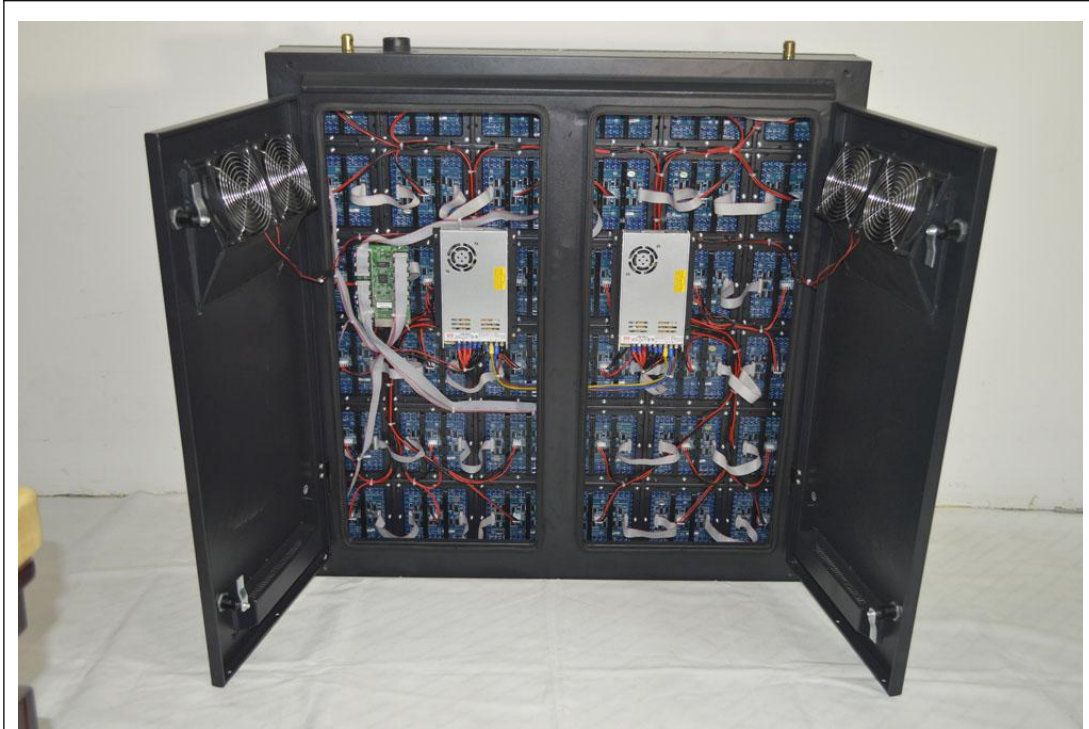
Website: <http://www.eagerled.com>

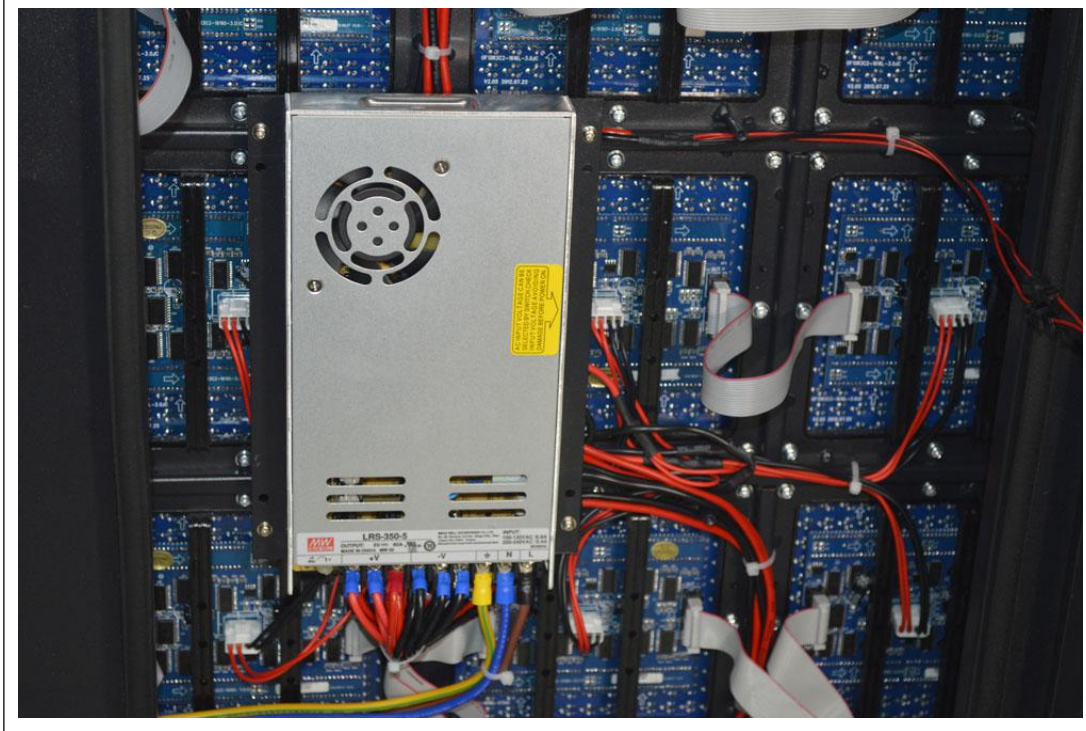
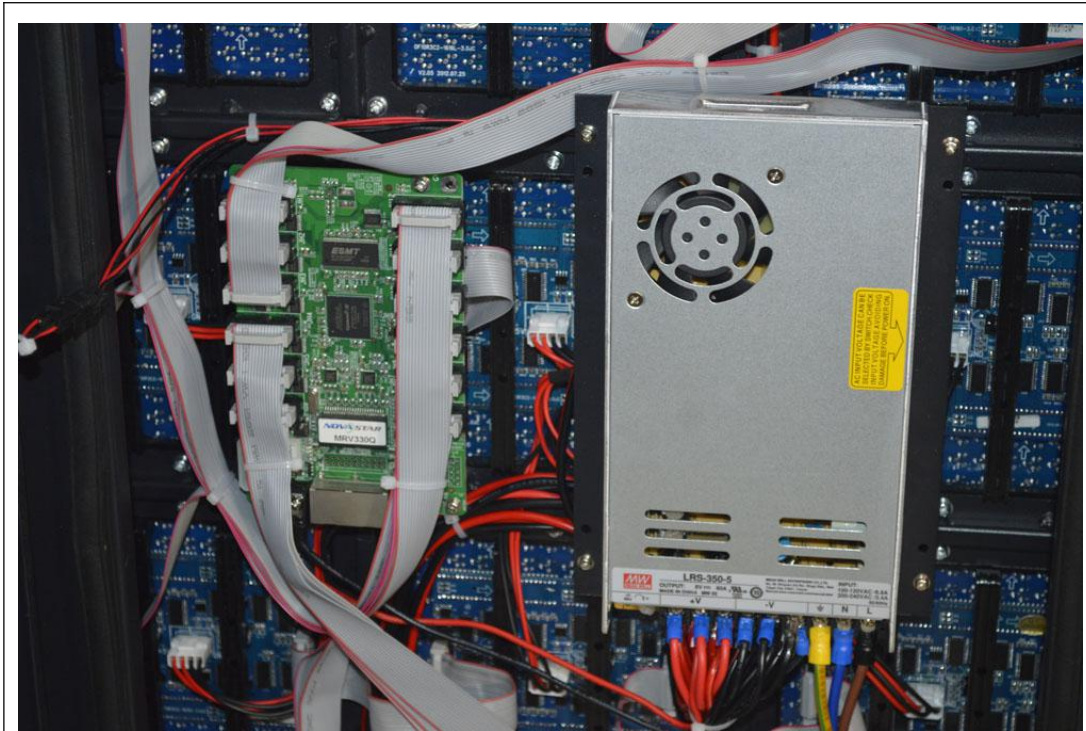
Address: No.257, Shangwu Avenue, Tianxin Community, Shiyan Town, Bao'an District, Shenzhen, China 518108

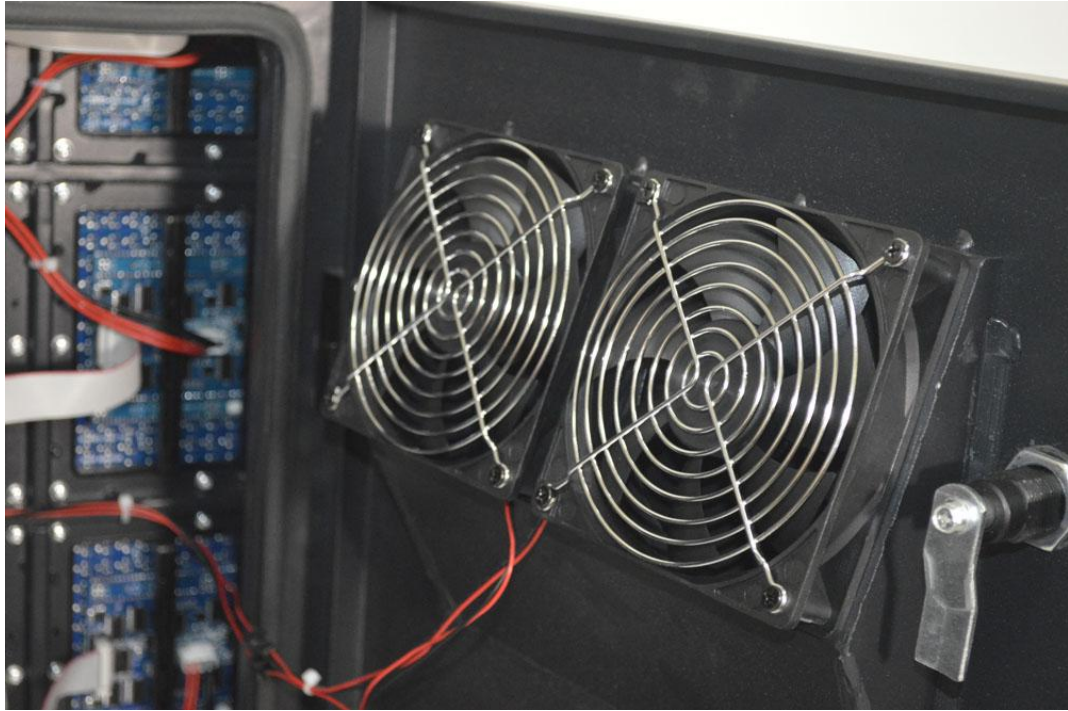
Brightness	≥7,500 cd/m ²
Viewing Angle	105°(Horizontal); 105°(Vertical)
Best Viewing Distance	≥10m
Gray Grade	14 bits
Display Color	4.4 trillion Colors
Brightness Adjustment	100 grades by software or automatically by sensor
Operation Power	AC100-240V 50-60Hz Switchable
Max. Power Consumption	750 W/m ²
Avg. Power Consumption	250W/m ²
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥1,920Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100m(Ethernet cable); 20KM(optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP65(front), IP54(rear)
Out-of-Control Pixel Rate	≤0.01%
Cabinet Details	











Package

