

# FE SERIES

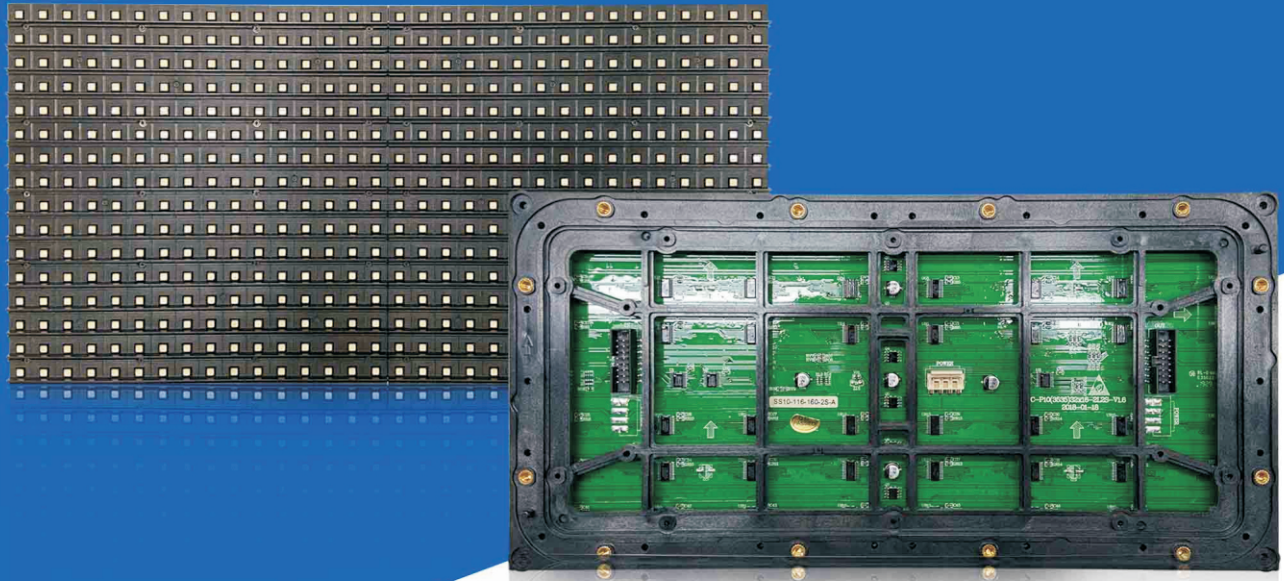
## Technical Parameters of Full-Color Outdoor P8



### Advantages

- Color and brightness adjustable , perfect for viewing
- Same modules size with different pitch , easy to choose
- Diecasting aluminum material cabinet, less weight and good heat radiation
- UV proof and deformation proof, perfect screen flatness
- High refresh, no drag, low gray effect unchanged
- IP65 outdoor waterproof level

# Modules Picture And Specification



Item	Parameter
Model Number	SC-P8(3535)40*20GY5S-V1.6
Module Size	320(W)mm*160(H)mm
Pixel Pitch	8mm
Pixels Density	15625 dots/m <sup>2</sup>
Pixel Configuration	1R1G1B
Package Mode	SMD3535
Pixel Resolution	40dots(W)*20dots(H)
Max Power	22W
Module Thickness	16mm
Weight	0.58kg
Drive type	Custom Energy Management IC
Scan Mode	1/5
Port Type	HUB75
Brightness of White Balance	≥5000 ~ 5500cd/m <sup>2</sup>

# LED Cabinet

Dimension	960mm*960mm
Single Module Number	18pcs
Power Supply	2.8V / 3.8V Dual Channel Power Supply
Thermal Discharge	Natural Heat Dissipation
Pixel per Cabinet	120mm*120mm
Best Viewing Distance	5M~50M
Best Viewing Angle	110°(W) 110°(H)
Temperature	Storage:-35℃~+85℃ Working:-20℃~+50℃
Relative Humidity	10%-95%
Thickness	100mm
Working Voltage	AC220V±10%
Average Power Consumption	125W/m <sup>2</sup>
Max Power Consumption	370W/m <sup>2</sup>
Current	≤20mA(single LED)
CPU	Pentium4 or above P4
Operation System	WIN98/2000/NT/XP/WIN7
Control Method	Synchronous/Asynchronous Control
Driving Device	Constant Drive IC
Refresh Frequency	≥3840HZ
Grey Scale/Colors	4096 Gray level/16.7M Colors
MTBF	≥100000 Hours
Power Switch	Automatic Switch
Display Mode	800*600/1024*768

# Package Box Pictures



## Installation Structure Picture

