

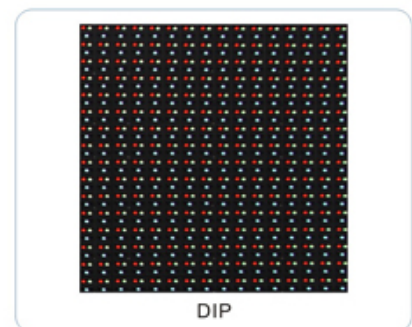
## F12 OUTDOOR FIXED LED DISPLAY

F12



### Features

- Uniform color and high contrast ratio, bringing up fresh and natural image
- Low power consumption and fine heat release
- Super wide viewing angle increasing its value by covering more audience
- No deformation under sunlight by the use of anti-UV modules
- Long service time and low attenuation by applying dual channels for heat dissipation
- High protection grade of IP65 achieved by patented mask design with waterproof and dustproof function
- Safe and reliable operation ensured by stable signal and power supply



## Specification

Item	Value
Pixel Pitch(mm)	12
Pixel Density(pixels / m <sup>2</sup> )	6944
Pixel Configuration	DIP
Brightness(nits)	8000
Viewing Angle(deg.)	120(Horizontal),70(Vertical)
Driving Mode	1 / 2 scan
Grey Level(bit)	16
Refresh Rate(Hz)	1920
Module Size(mm)	192(W)×192(H)
Module Size(inch)	7.56(W)×7.56(H)
Module Resolution(pixels)	16×16
Panel Size(mm)	1536(W)×960(H)
Panel Size(inch)	60.47(W)×37.80(H)
Panel Resolution(pixels)	128×80
Panel Material	Iron
Panel Weight(kg)	95
Voltage(V)	AC 110~AC 220
Avg.Power Consumption(W/m <sup>2</sup> )	160(AC)
Max.Power Consumption(W/m <sup>2</sup> )	480(AC)
Serviceability	Rear
Protection Grade(Front/Rear)	IP65 /IP54
Operating Temp/Humidity(°C/%RH)	-20~40/10~90
Storage Temp/Humidity(°C/%RH)	-40~60/10~80
Lifetime(Normal Temp)(hours)	≥50000
Compliant Standard	CE FCC RoHS

Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to LED Cube System Sdn Bhd