

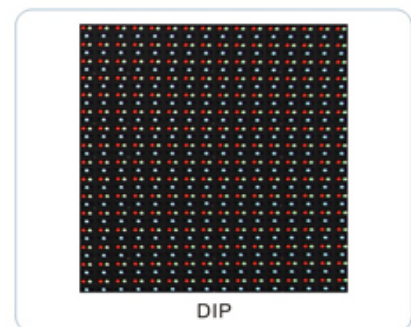
F20 OUTDOOR FIXED LED DISPLAY

F20



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)	20
Pixel Density(pixels / m ²)	2500
Pixel Configuration	DIP
Brightness(nits)	6000
Viewing Angle(deg.)	120(Horizontal),70(Vertical)
Driving Mode	Static
Grey Level(bit)	16
Refresh Rate(Hz)	1920
Module Size(mm)	240(W)×240(H)
Module Size(inch)	9.45(W)×9.45(H)
Module Resolution(pixels)	12 x 12
Panel Size(mm)	1440(W)×960(H)
Panel Size(inch)	56.69(W)×37.80(H)
Panel Resolution(pixels)	72×48
Panel Material	Iron/Aluminum
Panel Weight(kg)	100
Voltage(V)	AC 110~AC 220
Avg.Power Consumption(W/m ²)	190 (AC)
Max.Power Consumption(W/m ²)	570 (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