

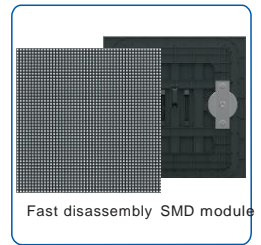
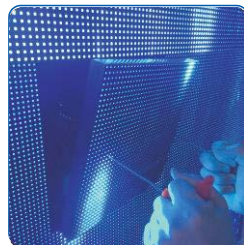
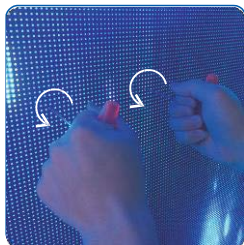
FS Series Outdoor Fixed LED Display



Key Benefits

- 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

Front Maintenance Illustration



Application



Specifications of FS 4/FS5/FS6/ /FS8/FS10

Item	Value					Unit
Pixel Pitch	4	5	6	8	10	mm
Pixel Density	62500	40000	27777	15625	10000	pixels/M
Pixel Configuration	SMD					-
Viewing Angle	140(Horizontal),120(Vertical)					deg.
Brightness	≥6000	≥6300	≥7000	≥5500	≥6500	-
Grey Level	12/14/16					bit
Refresh Rate	≥1920					Hz
Panel Size(W)x(H)	102.4x102.4	960x960	960x960	960x960	960x960	mm
Panel Size(W)x(H)	40.31x40.31	37.80x37.80	37.80x37.80	37.80x37.80	37.8x37.80	inch
Panel Resolution	256x256	192x192	160x160	120x120	96x96	pixels
Panel Material	Aluminum/Iron					-
Panel Weight	≤45/≤55					kg
Module Size(W)x(H)	320x160					mm
Module Size(W)x(H)	12.59x6.29					inch
Module Resolution	64x32	40x40	32x32	40x20	32x16	pixels
Protection Grade	IP65/IP54					-
Serviceability	Front/Rear					-
Voltage(V)	AC 100~AC 240					-
Avg.Power Consumption	300 (AC)	300 (AC)	320 (AC)	250 (AC)	350 (AC)	W/
Max.Power Consumption	900 (AC)	900 (AC)	950 (AC)	750 (AC)	1050 (AC)	W/
Operating Temp/Humidity	-20~50/10~90					°C/%RH
Storage Temp/Humidity	-40~60/0~90					°C/%RH
Lifetime(Normal Temp)	80000					hours
Compliant Standard	CE,RoHS,FCC					-

*All specifications are correct at time of print, but they are subject to change without further notice. All rights are reserved to CLW.