URMⅢ03-C

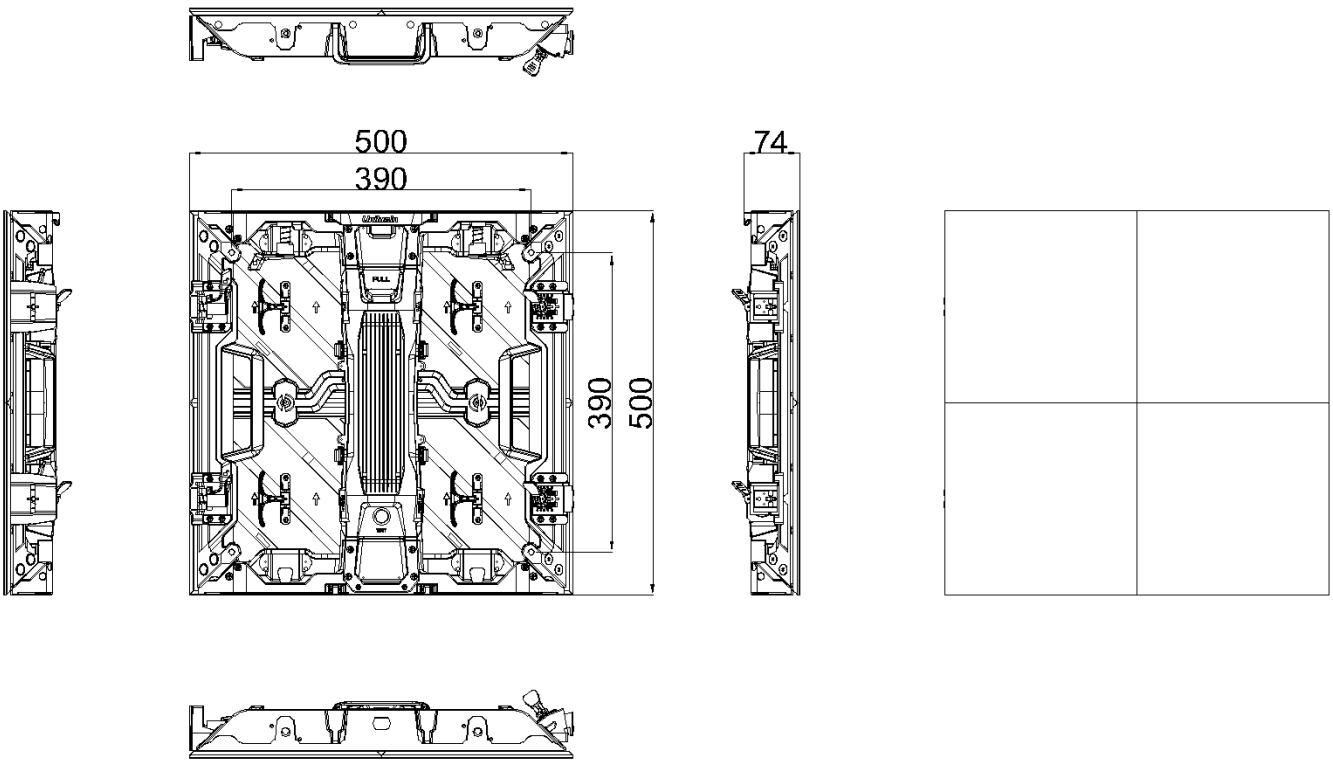
500mm×500mm Outdoor

Die-cast Aluminum LED Display Unit



Product features：

1. Specialize for cube or corner application.
2. Support mixing assembly with URMⅢ.
3. Front & Rear maintenance available.
4. Multiple scenarios, creative display.



Main Technical Specifications：

Parameter	Value
Pixel Pitch	3.9mm
LED Type	3-in-1 SMD
Brightness	4500 cd/m²
Pixel Density	65,536 pixels/m²
Pixels Per Panel	128×128 pixels
Module Size	W250mm×H250mm
Panel Size	W500mm×H500mm×D74mm
Weight	7.8 kg/panel
Maintenance	Front & Rear
Ingress Protection	IP30
Curve	(Convex) -10°~+10°(Concave) (Optional)
Aspect Ratio	1:1
Panel Area	0.25 m²
Recommended Viewing Distance	≥3.9m
Environment	Outdoor
Material	Die-cast Aluminum
Calibration	Support Brightness and Chroma
Brightness Control	Manual/Automatic
Color Temperature	2,000K-9,300K Adjustable
Horizontal Viewing Angle	140°
Vertical Viewing Angle	120°
Contrast Ratio	3,000:1
Input Power <Max>	170 W/panel
Input Power <Typical>	50 W/panel
Input Voltage	100~240 VAC
Processing Depth	14 bit
Scan Method	1/16
Refresh Rate	3840@60 Hz
Video Frame Rate	50/60 Hz
Input Power Frequency	50~60 Hz
LED Life Time	100,000 Hours
Operating Temperature/Humidity	-20℃~+50℃/10~80%RH
Storage Temperature/Humidity	-20℃~+55℃/10~80%RH
Standard Mounting Configuration	Hanging, Stacking

Note:

1. **Specifications are for reference based on normal temperature conditions(25℃).**
2. **Power consumption tolerance: ±15%, according to the installation site environment.**
3. **The deviation of cabinet weight is about ±5% duo to different measurements.**
4. **Specifications are for reference only and are subject to change without notice.**