

## 2.6mm Indoor Rear Service Die-casting Al Cabinet

## Main Technical Specifications:

PARAMETERS	VALUE
Pixel Pitch	2.604 mm
Pixel configuration	1R1G1B
LED type	3-in-1 SMD2121
Brightness	800 cd/m <sup>2</sup>
Color temperature	2000K~9300K adjustable
Viewing angle	H: 140°; V:120°
Pixel density	147456 pixels/m <sup>2</sup>
Recommended viewing distance	≥2.6M
Module size	250mm×250mm
Cabinet size	W500m×H500mm×D90.6mm
Cabinet Weight	9 kg(19.84lb)
Cabinet Area	0.25 m <sup>2</sup>
Material	Die-casting Aluminum
Aspect ratio	1:1
Ingress protection	IP30
Operating Temperature/Humidity	-10℃~+45℃/10~80%RH
Storage Temperature/Humidity	-20℃~+60℃/10~80%RH
Pixels per panel	192×192 Dots
Processing depth	14bits
Gray scale	16384 levels per color
Color	4.4 trillion
Service method	Rear
Curve optional	(Convex) -5° +10°(Concave)
Calibration	Support luminance/chroma
Brightness control	Manual/Automatic
Contrast ratio	3000:1
Video frame rate	50/60Hz
Rate refresh	2880Hz
Input voltage	100-240V~
Input power frequency	50~60Hz
Input power <max>	120W/ Panel
Input power <typical>	40 W/ Panel
Life Time	≥100,000 Hours
LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Driving Method	1/16 Scan, Constant Current
Input signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video
Rigging form	Hanging(Max.20tiles)/Stacking(Max.12tiles)
Data interconnection	CAT5 Cable ( L≤100m ); multi-mode fiber ( L≤300m ); single mode fiber ( L≤15km )

Note: The power is only for reference, specification subjected to change without prior notice.

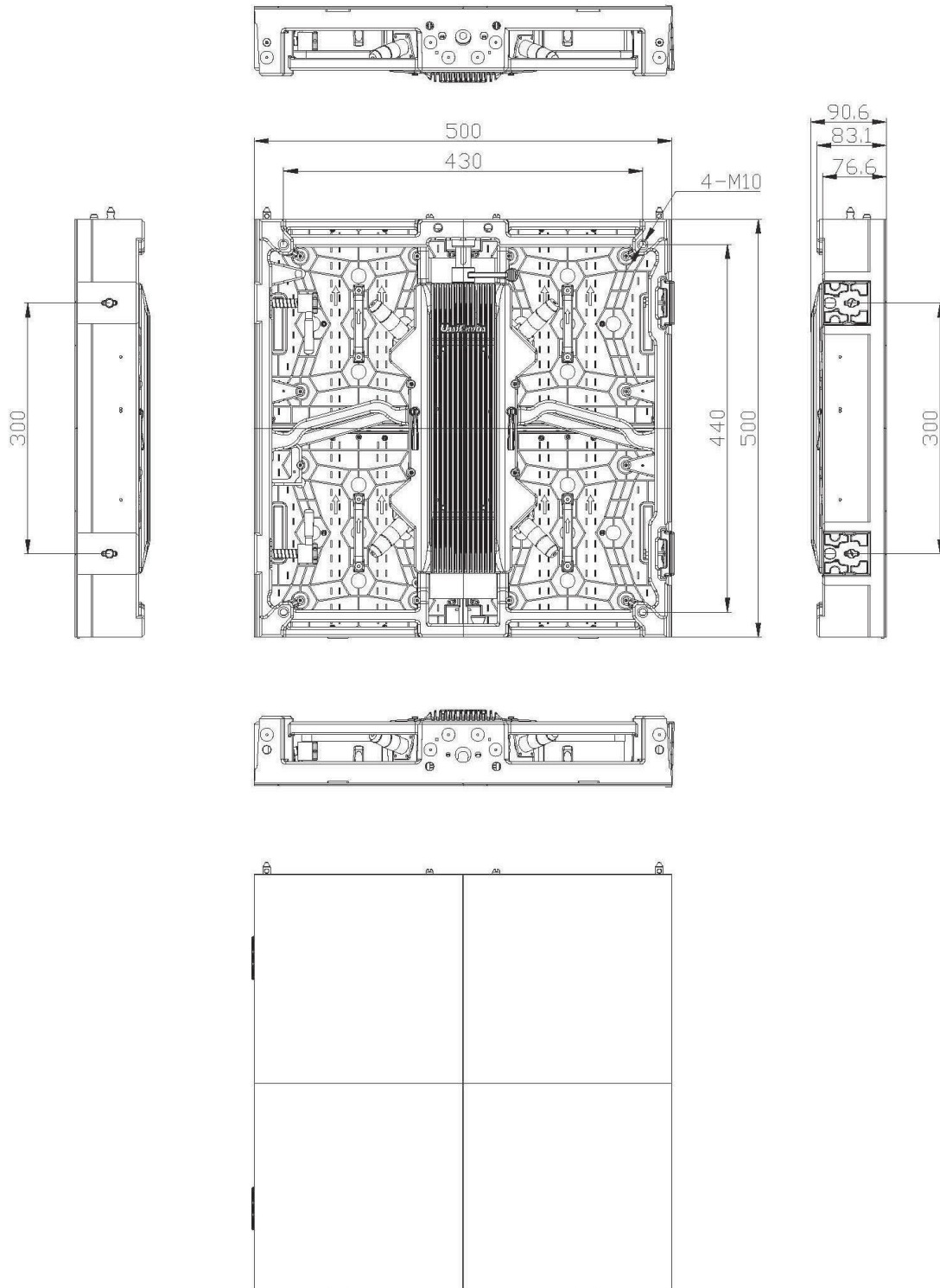


Fig1. Panel Dimension