



Upad IV1.9

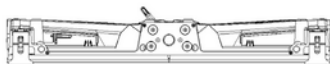
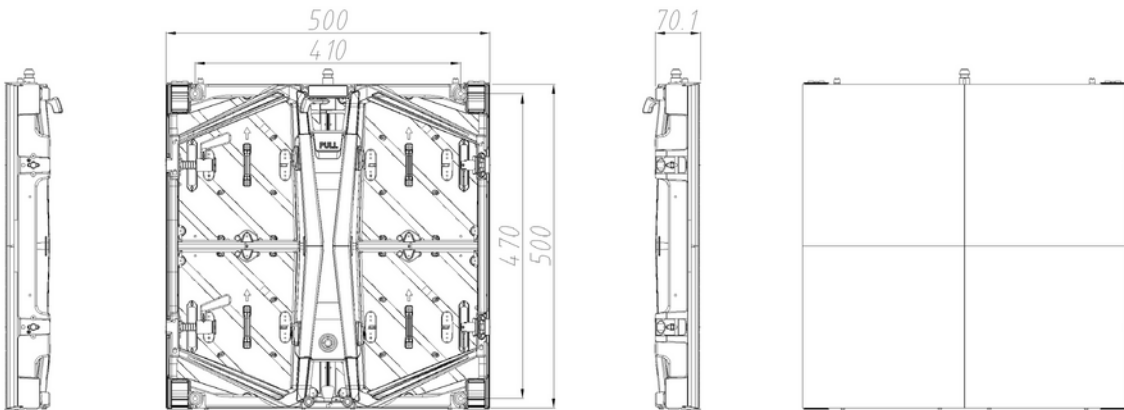
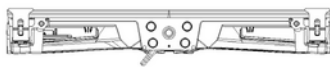
500mm×500mm Indoor

Die-cast Magnesium LED Display Unit



Product features:

1. Light weight, easy handling.
2. Low loss.
3. Brilliant Visual Performance.
4. Multiple scenarios, creative display.



Main Technical Specifications :

Parameter	Value
Pixel Pitch	1.9mm
LED Type	3-in-1 Black SMD
Brightness	1200 cd/m ²
Pixel Density	262,144 pixels/m ²
Pixels Per Panel	256×256 pixels
Module Size	W250mm×H250mm
Panel Size	W500mm×H500mm×D70.1mm
Weight	7 kg/panel
Maintenance	Front & Rear
Ingress Protection	IP30
Curve	(Convex) -5°~+10°(Concave) (Optional)
Aspect Ratio	1:1
Panel Area	0.25 m ²
Recommended Viewing Distance	≥1.9m
Environment	Indoor
Material	Die-cast Magnesium
Calibration	Support Brightness and Chroma
Brightness Control	Manual/Automatic
Color Temperature	2,000K-9,300K Adjustable
Horizontal Viewing Angle	160°
Vertical Viewing Angle	160°
Contrast Ratio	8,000:1
Input Power <Max>	130 W/panel
Input Power <Typical>	45 W/panel
Input Voltage	100~240 VAC
Processing Depth	16 bit
Scan Method	1/16
Refresh Rate	7680@60 Hz
Video Frame Rate	24-251 Hz
Input Power Frequency	50~60 Hz
LED Life Time	100,000 Hours
Operating Temperature/Humidity	-10°C~+45°C/10~80%RH
Storage Temperature/Humidity	-20°C~+55°C/10~80%RH
Power Status	Diagnostic LEDs
Standard Mounting Configuration	Hanging, Stacking
Certification	TUV-CE/UL/CB/FCC/IC/RoHS