UpanelⅡ

SERIES PRODUCT SPECIFICATION



UpanelⅡ MIP Pro 0.9

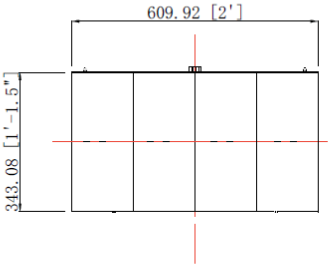
Front Access 16:9 LED Dsiplay

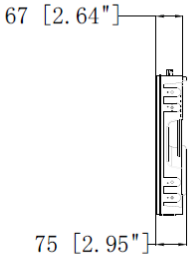
Product features:

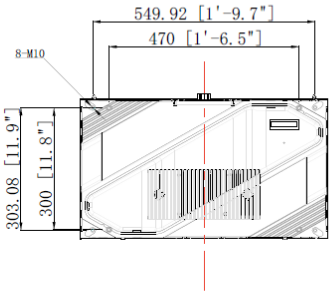
- Full front maintenance of all components.
- High protection and precision, IP60 for rear.
- EBL+ Patented Technology: Brings a higher contrast ratio of 10,000:1, displaying more details.
- EBL+ 3+6 protections: Resilient and Stable.
- Flip-Chip LED
- Surface light source: Better Protections for eyes













SPECIFICATION PARAMETERS:

Specification	UpanelⅡ MIP Pro 0.9	
Pixel Pitch	0.95mm	
LED Type	MIP	
Brightness	600cd/m²	1200cd/m²
Color Space Option	REC.709 / DCI-P3	
Pixel Density	1,101,068pixels/m²	
Pixels Per Panel	640*360pixels	
Pixels Per Module	160*180pixels	
Module Size	152.48mm×171.54mm	
Panel Size	609.92mm×343.08mm×68mm	
Weight	8.1kg/panel	
Maintenance	Front	
Ingress Protection	Rear IP60	
Curve	/	
Panel Diagonal	27.5	
Aspect Ratio	16:9	
Planeness	≤0.15mm	
Recommended Viewing Distance	≥0.9m	
Environment	indoor	
Material	Die-cast Aluminum	
Calibration	Support brightness and chroma	
Brightness Control	Manual/Automatic	
Color Temperature	2,000K~9,500K Adjustable	
Horizontal Viewing Angle	170°	
Vertical Viewing Angle	165°	
Contrast Ratio	10,000：1	20,000：1
Input Power <Max>	46W/panel	62W/panel

Input Power <Typical>	25W/panel	31W/panel
Input Voltage	100~240VAC	
Grey Scale	22bit	
Scan Rate	1/20	
Refresh Rate	7680Hz	
Video Frame Rate	50&60Hz	
Input Power Frequency	50~60Hz	
LED Life Time	100,000 Hours	
Operating Temperature/Humidity	-10℃~+45℃/10~80%RH	
Storage Temperature/Humidity	-20℃~+55℃/10~85%RH	
Power Status	Diagnostic LEDs	
Standard Mounting Configuration	Fixed	
Optional Mounting Configuration	Wall-mounting	
Certification	CE/CB/FCC/IC/ROHS/CCC/UL/ISED	

Note:

1.Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.

2.The specification parameters are reference values. Part of the data comes from Unilumin’ s internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.