UpanelⅡ

SERIES PRODUCT SPECIFICATION

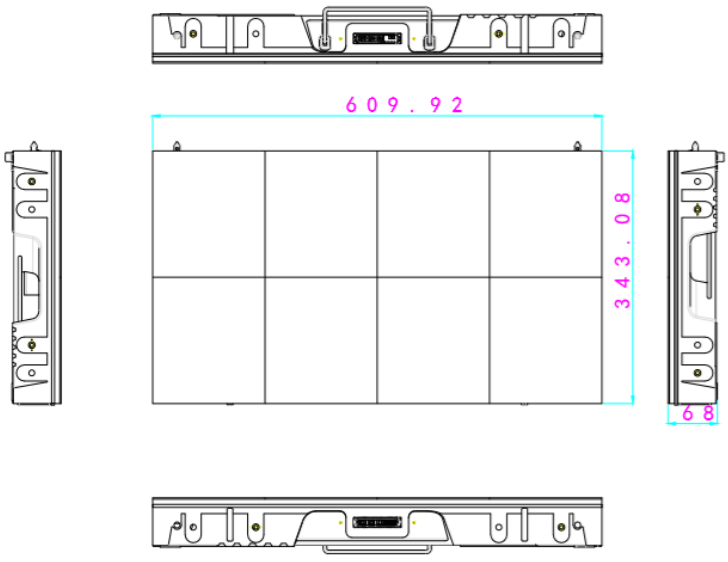


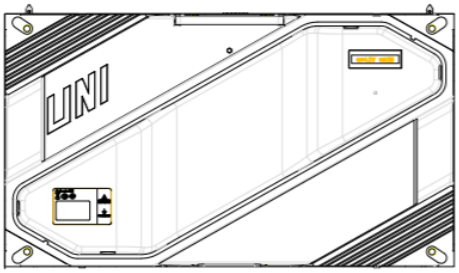
UpanelⅡ MIP 0.9

Front Access 16:9 LED Dsiplay

Product features:

- Full front maintenance of all components.
- High protection and precision, IP60 for rear.
- LCD monitor on back cover.
- EBL+ Patented Technology: Brings a higher contrast ratio of 8,000:1, displaying more details.
- EBL+ 3+6 protections: Resilient and Stable.
- Flip-Chip LED
- Surface light source: Better Protections for eyes





* optional function

SPECIFICATION PARAMETERS:

Specification	UpanelⅡ MIP 0.9	
Pixel Pitch	0.95mm	
LED Type	MIP	
Brightness	600cd/m²	800cd/m²
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	7kg/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	160°	
Contrast Ratio	8,000:1	
Input Power <Max>	65W/panel	75W/panel
Input Power <Typical>	35W/panel	50W/panel

Input Voltage	100~240VAC
Grey Scale	21bit
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

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.

3.Different configurations can achieve different refresh rates.