



Upanel II 1.2

INDOOR SOLUTION

- Full front maintenance of all components.
- MDC multi-mode fast switching(optional)
- High protection and precision, IP60 for rear.
- LCD monitor on back cover.

Front Maintenance

The UpanelII series products can be assembled seamlessly into a screen of any size, and are extensively used for advertisements. Modules, power supplies and internal cables are replaceable from the front. Fully front maintenance saves time and maintenance cost.



Wireless Connection

Wireless connection between cabinets reduces the failure rate prolonging the life span of the screen.



Contact Us

844.263.3675 | www.unilumin-usa.com

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U-Shield Protection

Hacker Shield

Security protection for display imaging by radio and current carrier special professional equipment.

Electricity Shield

Wireless connection between cabinets and single cabinet power switch off function ensure 100% safe operation.

Humidity Shield

The surface of electronic components are treated with isolation layer, Upanel II is protective from humidity.

Dust Shield

High protection of IP60 is achieved by applying hermetically sealed structure and modular design.

Blue-light Shield

Protective to eyes from blue light.

Parameter	Value
Pixel Pitch	1.27mm
LED Type	3-in-1 SMD
Brightness	600cd/m ² (nits)
Pixels Per Panel	480 x 270 pixels
Pixel Density	62,000 pixels /m ²
Weight	7kg (15.4lbs)
Module Size	W152.48mm×H171.54mm (6in x 6.8in)
Cabinet Size	W609.92mm×H343.08mm×D68mm (24in x 13.5in x 2.7in)
Aspect Ratio	16:9
Material	Die-cast Aluminum
Ingress Protection	Rear IP60
Curve	0°~+5° (Concave)
Operating Temperature/Humidity	-10°C~+45°C/ 10~80% RH
Storage Temperature/Humidity	-20°C~+55°C/ 10~85% RH
Standard Mounting	Fixed
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power (Max/Typical)	130W/43W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Mounting Configurations	Wall-mounting, Concave
Certifications	UL/FCC/IC/CE/CB/ROHS/CCC

Specifications are for reference only and are subject to change without notice.



Upanel II 1.5

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Blue-light Shield

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Parameter	Value
Pixel Pitch	1.588mm
LED Type	3-in-1 SMD
Brightness	600cd/m ² (nits)
Pixels Per Panel	384 x 216 pixels
Pixel Density	396,550pixels /m ²
Weight	7kg (15.4lbs)
Module Size	W152.48mm×H171.54mm (6in x 6.8in)
Cabinet Size	W609.92mm×H343.08mm×D68mm (24in x 13.5in x 2.7in)
Aspect Ratio	16:9
Material	Die-cast Aluminum
Ingress Protection	Rear IP60
Curve	0°~+7°(Concave)
Operating Temperature/Humidity	-10°C~+45°C/ 10~80% RH
Storage Temperature/Humidity	-20°C~+55°C/ 10~85% RH
Standard Mounting	Fixed
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