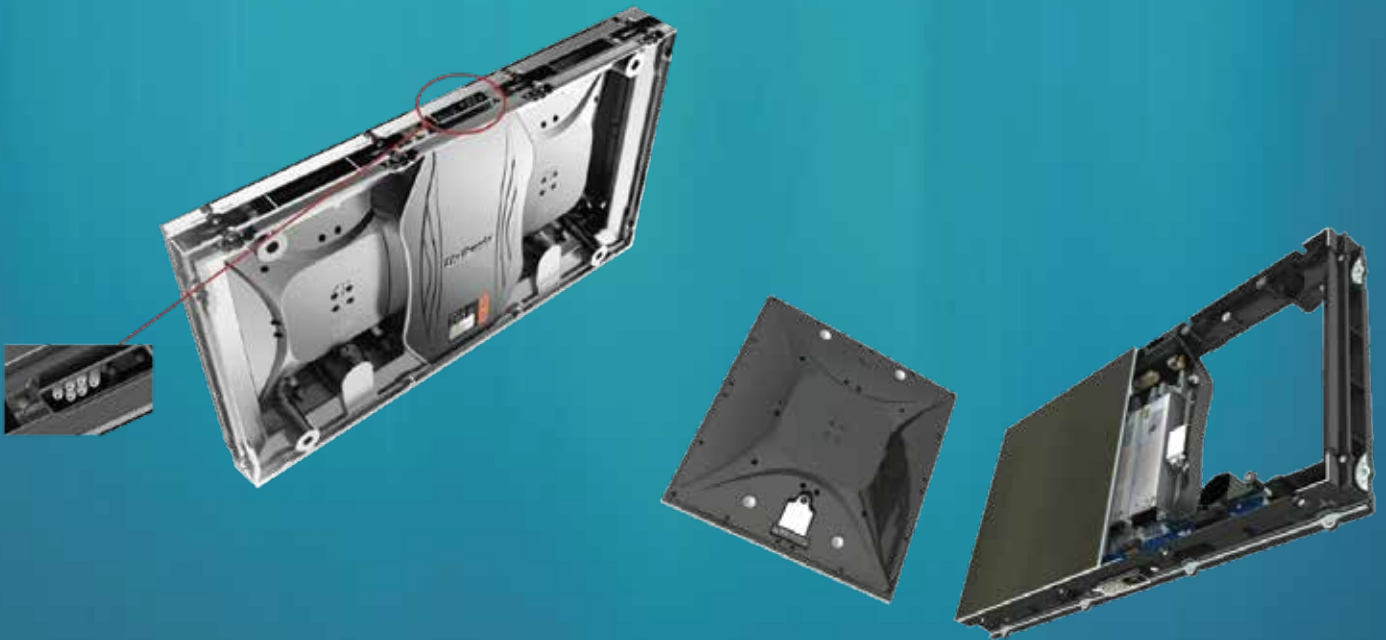# Unilumin

UPanelS 1.9

INDOOR SOLUTION

- Smart Maintenance, Front Serviceability.
- Optional Redundant Power & Data.
- 16:9 Aspect Ratio Display.
- Multiple Installations Methods.

Smart Maintenance

Intelligent Front Serviceability allows for fast, reliable maintenance

Optional Redundant Power and Data

Bidirectional power and data paths provided for increased reliability for mission critical applications.

Multiple Installation Methods

Modules and precision aluminum cabinets are shipped separately for quick and easy installations.

With a simple hanging beam, 20 LED tiles can be hung in each column without an additional structure.

ADA wall mount or frames can be used for rear projection cube retrofits.

Parameter	Value
Pixel Pitch	1.9mm
LED Type	3-in-1 SMD
Brightness	600cd/m²
Pixels Per Panel	320 x 180 pixels
Pixel Density	396,550 pixels/m²
Weight	7.5kg (16.5lbs)
Module Size	W304.96mm×H343.08mm×D41mm / 12in x 13.5in x 1.6in
Cabinet Size	W609.92mm×H343.08mm×D71mm / 24in x 13.5in x 2.8in
Cabinet Diagonal	27.5''(699.79mm)
Aspect Ratio	16:9
Material	Die-casting Aluminum
Ingress Protection	IP50
Operating Temperature/Humidity	-10°~ +45° / 10~80%RH
Storage Temperature/Humidity	-20°~ +55° / 10~85%RH
Maintenance	Intelligent Front Service
Horizontal / Vertical Viewing Angle	160° / 160°
Color Temperature	2000-9500K Adjustable
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power (Max/Typical)	140W/46W per panel
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz~3840 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV
Calibration	Support brightness and chroma
Acoustic Noise	Fanless operation
Mounting Configurations	Floor-mounted, Concave, Curved

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