

UpanelS-TMP

Intelligent Front Access 16:9 LED Display Unit



Front Maintenance



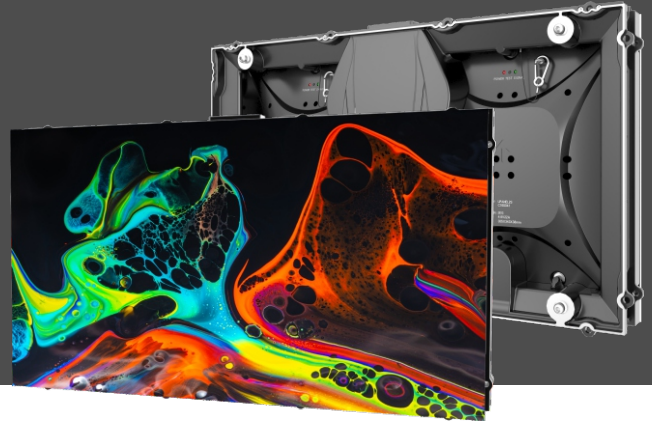
HDR Highly Dynamic



Seamless Splicing



We're TAA
Compliant!

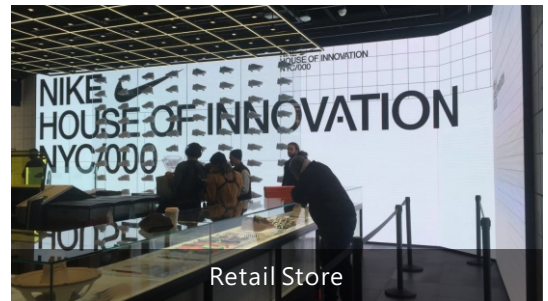
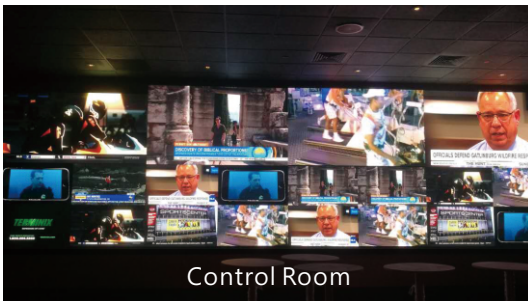


Unilumin UpanelS-TMP is manufactured in the United States or countries designated in the U.S. Trade Agreements Act (TAA).

FEATURES

- Intelligent front maintenance – featuring software and smart bracelet induction
- HDR highly dynamic display – offers a stunning visual experience (Optional)
- Cabinet and module are separate structures - makes for better heat dissipation
- Seamless splicing between cabinets and modules
- High gray scale under low brightness

APPLICATIONS



SPECIFICATIONS

Parameter	Value				
Model	Upanel-TMP 0.9S	Upanel-TMP 1.2S	Upanel-TMP 1.5S	Upanel-TMP 1.9S	Upanel-TMP 2.5S
Pixel Pitch	0.95mm	1.27mm	1.58mm	1.906mm	2.54mm
Pixel Density	1,101,068 px/m ²	620,001 px/m ²	396,550 px/m ²	275,267 px/m ²	155,000 px/m ²
Panel Size (W×H×D)	609.92mm× 343.08mm × 71mm	609.92mm× 343.08mm × 71mm	609.92mm× 343.08mm × 71mm	609.92mm× 343.08mm × 71mm	609.92mm× 343.08mm × 71mm
Panel Resolution	640 × 360 px	480 × 270 px	384 × 216 px	320 × 180 px	240 × 135 px
Material	Die-cast Magnesium Aluminum	Die-cast Magnesium Aluminum	Die-cast Magnesium Aluminum	Die-cast Magnesium Aluminum	Die-cast Magnesium Aluminum
Brightness	600 cd/m ²	600 cd/m ²	600 cd/m ²	600 cd/m ²	600 cd/m ²
Color Temperature	2,000 - 9,500 K Adjustable	2,000 - 9,500 K Adjustable	2,000 - 9,500 K Adjustable	2,000 - 9,500 K Adjustable	2,000 - 9,500 K Adjustable
Viewing Angle (H/V)	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
Panel Weight	6.8 kg	6.8 kg	6.8 kg	6.8 kg	6.8 kg
Aspect Ratio (W:H)	16:9	16:9	16:9	16:9	16:9
Service Access	Front	Front	Front	Front	Front
Input Power/Panel (Max.)	150 W	140 W	140 W	117 W	80 W
Input Power/Panel (Ave.)	50 W	46 W	46 W	42 W	26 W
Ingress Protection	Rear IP50	Rear IP50	Rear IP50	Rear IP50	Rear IP50
Input Voltage	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Refresh Rate	1,920 - 3,840 Hz	1,920 - 3,840 Hz	1,920 - 3,840 Hz	1,920 - 3,840 Hz	1,920 - 3,840 Hz
Operating Temperature/Humidity	-10°C to 45°C /10% - 80% RH	-10°C to 45°C /10% - 80% RH	-10°C to 45°C /10% - 80% RH	-10°C to 45°C /10% - 80% RH	-10°C to 45°C /10% - 80% RH
Storage Temperature/Humidity	-20°C to 55°C /10% - 85% RH	-20°C to 55°C /10% - 85% RH	-20°C to 55°C /10% - 85% RH	-20°C to 55°C /10% - 85% RH	-20°C to 55°C /10% - 85% RH

DIMENSIONS

