

UHF

Flexible LED Display Solution



Excellent Image Quality



High Flatness



Dynamic Creativity



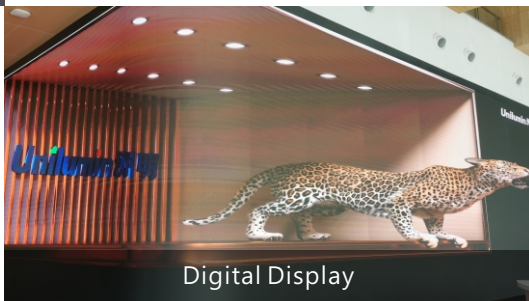
Sustainable Reliability



FEATURES

- Dynamic creativity – available for arbitrary arc shape
- Stress is evenly distributed to all parts of modules – sustainable reliability
- Excellent image performance on color uniformity by the high flatness
- The advanced modular technology fully maximize the screen smoothness

APPLICATIONS



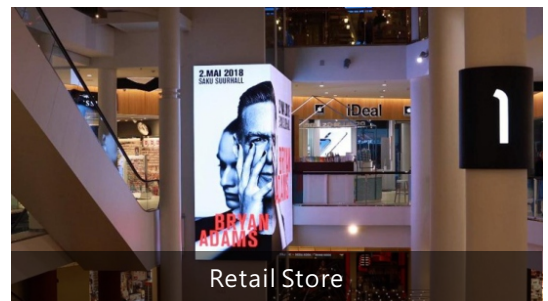
Digital Display



Broadcast



Corporate



Retail Store



SPECIFICATIONS

Parameter	Value				
Model	UHF1.5	UHF1.8	UHF2.5	UHF3.2	UHF3.9
Pixel Pitch	1.56mm	1.85mm	2.50 mm	3.21 mm	3.91 mm
Pixel Density	409,600pixels /m²	291,600pixels /m²	160,000 pixels /m²	97,344 pixels /m²	65,536 pixels /m²
Panel Resolution	320 x 320 pixels	270 x 270 pixels	200 x 200 pixels	156 x 156 pixels	128 x 128 pixels
	320 x 640 pixels	270 x 540 pixels	200 x 400 pixels	156 x 312 pixels	128 x 256 pixels
Panel Size (W × H × D)	500mm × 500mm	500mm × 500mm	500mm × 500mm	500mm × 500mm	500mm × 500mm
	500mm × 1000mm	500mm × 1000mm	500mm × 1000mm	500mm × 1000mm	500mm × 1000mm
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Brightness	800cd/m²	800cd/m²	1,000 cd/m²	800 cd/m²	800 cd/m²
Color Temperature	2,000 - 9,300 K Adjustable	2,000 - 9,300 K Adjustable	2,000 - 9,300 K Adjustable	2,000 - 9,300 K Adjustable	2,000 - 9,300 K Adjustable
Viewing Angle (H/V)	150°/150°	150°/150°	150°/150°	150°/150°	150°/150°
Panel Weight	26kg/ m²	26kg/ m²	26kg/ m²	26kg/ m²	26kg/ m²
Contrast Ratio	5,000 : 1	5,000 : 1	5,000 : 1	5,000 : 1	5,000 : 1
Service Access	Front	Front	Front	Front	Front
Input Power/Panel (Max.)	480 W/m²	480 W/m²	480 W/m²	380 W/m²	380 W/m²
Input Power/Panel (Ave.)	160 W/m²	160 W/m²	160 W/m²	126 W/m²	126 W/m²
Ingress Protection	Front IP50	Front IP50	Front IP50	Front IP50	Front IP50
Input Voltage	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Refresh Rate	7,680 Hz	7,680 Hz	7,680 Hz	7,680 Hz	7,680 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

