

UHWII —SERIES—

Fine Pitch with Commercial-Grade Feature



Front Maintenance



High Protection



CB Certification



CE Certification

APPLICATIONS



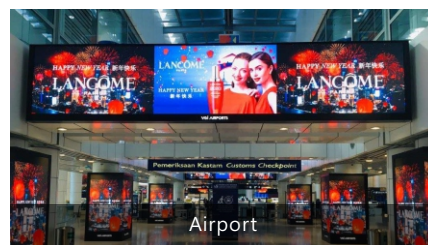
Corporate



Retail Store & Shopping Mall



Showroom



Airport

FEATURES

- Semi-automatic installation structure – specially designed tool achieves efficient installation and high flatness
- Hermetically sealed structure – good heat dissipation
- High protection of IP60 – robust and durable under all conditions
- Single person handling maintenance – modules, power supplies and internal cables are accessible from the front



SPECIFICATIONS

Parameter	Value				
Model	UHWII0.9	UHWII1.2	UHWII1.5	UHWII1.9	UHWII2.5
Pixel Pitch	0.953mm	1.27mm	1.588mm	1.906mm	2.54mm
Pixel Density	110,106,8 dots/m ²	620,001 dots/m ²	396,550 dots/m ²	275,267 dots/m ²	155,000 dots/m ²
Panel Size (W×H×D)	609.92mm× 343.08mm × 68mm	609.92mm× 343.08mm × 68mm	609.92mm× 343.08mm × 68mm	609.92mm× 343.08mm × 68mm	609.92mm× 343.08mm × 68mm
Panel Resolution	640 × 360 dots	480 × 270 dots	384 × 216 dots	320 × 180 dots	240 × 135 dots
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness	600 cd/m ²	600 cd/m ²	600 cd/m ²	800 cd/m ²	800 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°	140°/140°	140°/140°
Panel Weight	7 kg	7 kg	7 kg	7 kg	7 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.)	180 W	140 W	140 W	120 W	120 W
Input Power/Panel (Ave.)	60 W	46 W	46 W	40 W	40 W
Ingress Protection	IP60	IP60	IP60	IP60	IP60
Input Voltage	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
Operating Temperature/ Humidity	-10°C to 40°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 60°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

