

USH — SERIES —

The HD Outdoor Display for High-end Business Districts



DCI-P3 ≥90%



Wide Viewing Angle



Waterproof Performance



HDR Display



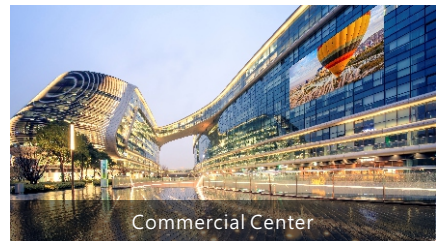
Front & Rear Maintenance



Good Heat Dissipation



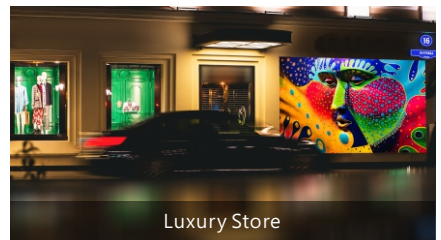
APPLICATIONS



Commercial Center



High-end Residence



Luxury Store



Outdoor Theme Cinema

FEATURES

- Perfect visual experience with high density and HDR display
- Flexible design perfectly integrated with surroundings to achieve more creativity and higher value for advertising
- Ultra-high IP69K protection for any weather and harmful outdoor environments
- Extreme stability with persistent operation by enclosed die-casting and heat dissipation ribs design



SPECIFICATIONS

Parameter	Value	
Model	USH 2.5	USH 2.8
Pixel Pitch	2.5mm	2.8 mm
Pixel Density	160,000 dots/m ²	128,164 dots/m ²
Panel Resolution	200×200 dots	179×179 dots
Panel Size (W × H × D)	500mm x 500mm x 76 mm	500mm x 500mm x 76 mm
Material	Die-cast Aluminum	Die-cast Aluminum
Brightness	6000 cd/m ²	6000 cd/m ²
Color Temperature	2,000-9500 K Adjustable	2,000-9500 K Adjustable
Viewing Angle (H/V)	140°/120°	140°/120°
Panel Weight	50 kg/ m ²	50 kg/ m ²
Cabinet Weight	12.5kg/panel	12.5kg/panel
Contrast Ratio	4500:1	4500:1
Service Access	Front & Rear	Front & Rear
Input Power/Panel (Max.)	630	630
Input Power/Panel (Ave.)	210	210
Ingress Protection (F/R)	IP66/IP65	IP66/IP65
Input Voltage	100-240 VAC	100-240 VAC
Refresh Rate	4800 Hz	4800 Hz
Operating Temperature/ Humidity	-20°C to 50°C/10% - 90% RH	-20°C to 50°C/10% - 90% RH
Storage Temperature/ Humidity	-40°C to 60°C/10% - 95% RH	-40°C to 60°C/10% - 95% RH
Certification	CE/CB, FCC, CCC, UL, KC, PSE,BIS, NOM , RCM, IECEE	CE/CB, FCC, CCC, UL, KC, PSE,BIS, NOM , RCM, IECEE

DIMENSIONS

