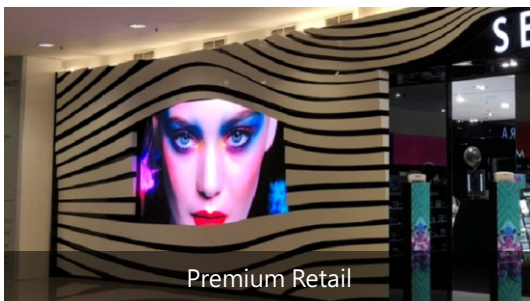# UMicro

Remarkable to Every Second

- 30000:1 Ultra High Contrast
- Ultra-high Consistency
- 3D-LUT Calibration Technology
- Cool Screen Technology
- Eye Protection Design
- Maximum Energy-saving

FEATURES

- Displays more vivid and detailed content with 30000:1 super high contrast
- EDL technology for ultra-high consistency of grayscale in the low brightness environment
- Accurately present each image in its original color across 3D-LUT calibration technology
- Extremely comfortable experience enhanced by eye protection, cool screen and user-level safety design
- Utilize the most energy-efficient technology in use and standby to make every watt count

APPLICATIONS

Home Cinema

Corporate Experience

Premium Retail

Professional Design

SPECIFICATIONS

Parameter	Value		
Model	UMicro		
	UMicro 0.4	UMicro 0.6	UMicro 0.7
Pixel pitch	0.4mm	0.6mm	0.7mm
Pixel configuration	1R1G1B	1R1G1B	1R1G1B
LED type	Fully flip chip COB	Fully flip chip COB	Fully flip chip COB
Pixel density(pixels /m²)	4551111	2560000	1638400
Pixels per panel	1280x720	960x540	768x432
Cabinet size (WxHxD)(mm)	W600×H337.5×D50	W600×H337.5×D40	W600×H337.5×D40
Ingress Protection	Rear IP50	Rear IP50	Rear IP50
Service Access	Front	Cabinet: Front Module: Front /Rear	Cabinet: Front Module: Front /Rear
Brightness (cd/m²)	600-1200cd/m²	600-1200cd/m²	600-1200cd/m²
Viewing Angle(°)	0°~180°	0°~180°	0°~180°
Input voltage(V)	100~240 V	100~240 V	100~240 V
Storage temperature & humidity(℃/RH)	-10℃~+55℃/ 10~85% RH	-10℃~+55℃/ 10~85% RH	-10℃~+55℃/ 10~85% RH
Operation temperature & humidity(℃/RH)	-10℃~+45℃/ 10~80% RH	-10℃~+45℃/ 10~80% RH	-10℃~+45℃/ 10~80% RH

DIMENSIONS