

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(°C/RH)	-10°C ~ +55°C/ 10~85% RH	-10°C ~ +55°C/ 10~85% RH	-10°C ~ +55°C/ 10~85% RH
Operation temperature & humidity(°C/RH)	-10°C ~ +45°C/ 10~80% RH	-10°C ~ +45°C/ 10~80% RH	-10°C ~ +45°C/ 10~80% RH