

Ustorm 10mm

1200×1200 Outdoor

Waterproof Fixed LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	10mm
LED Type	DIP
LED Configuration	1Red,1Green,1Blue
Brightness	7500cd/m ²
Pixels Per Panel	120×120 Dots
Pixel Density	10,000 pixels/m ²
Weight	46.5 kg/panel
Module Size	W200mm×H400mm
Cabinet Size	W1200mm×H1200mm×D115mm
Aspect Ratio	1:1
Area	1.44 m ²
Recommended Viewing Distance	≥10 m
Material	Epoxy Paint Coated Aluminum
Environment	Outdoor
Ingress Protection	IP65/IP54
Operating Temperature/Humidity	-20℃~+50℃/10~90%RH
Storage Temperature/Humidity	-30℃~+60℃/10~95%RH
Maintenance	Front / Rear Optional
Gap Between Modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	110°

Vertical Viewing Angle	50°
Color Temperature	2000-9300K
Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power <Max>	626W/panel
Input Power <Typical>	209W/panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	≥1000 Hz
Input Voltage	100~240VAC
Input Power Frequency	47~63 Hz
Input Signal	RF,S-VIDEO,RGBHV,YUV,YC & COMPOSITION, etc
LED Life Time	≥100,000 Hours
Standard Mounting Configuration	Fixed
Professional Services	Design, configuration, install and service available
Data Interconnection	CAT5 Cable; multi-mode fiber; single mode fiber
Note: Specifications are subjected to change without notice.	

Ustorm16mm

1200×1200 Outdoor

Waterproof Fixed LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	16mm
LED Type	DIP
LED Configuration	1Red,1Green,1Blue
Brightness	8000cd/m ²
Pixels Per Panel	72x72 Dots
Pixel Density	3,600 pixels/m ²
Weight	46 kg/panel
Module Size	W200mm×H400mm
Cabinet Size	W1200mm×H1200mm×D115mm
Aspect Ratio	1:1
Area	1.44 m ²
Recommended Viewing Distance	≥16.6 m
Material	Epoxy Paint Coated Aluminum
Environment	Outdoor
Ingress Protection	IP65/IP54
Operating Temperature/Humidity	-20℃~+50℃/10~90%RH
Storage Temperature/Humidity	-30℃~+60℃/10~95%RH
Maintenance	Front / Rear Optional
Gap Between Modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	110°

Vertical Viewing Angle	50°
Color Temperature	2000-9300K
Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power <Max>	672W/panel
Input Power <Typical>	224W/panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	≥1920 Hz
Input Voltage	100~240VAC
Input Power Frequency	47~63 Hz
Input Signal	RF,S-VIDEO,RGBHV,YUV,YC & COMPOSITION, etc
LED Life Time	≥100,000 Hours
Standard Mounting Configuration	Fixed
Professional Services	Design, configuration, install and service available
Data Interconnection	CAT5 Cable; multi-mode fiber; single mode fiber

Note: Specifications are subjected to change without notice.

Ustorm 20mm

1200×1200 Outdoor

Waterproof Fixed LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	20mm
LED Type	DIP
LED Configuration	1Red,1Green,1Blue
Brightness	7000cd/m ²
Pixels Per Panel	60×60 Dots
Pixel Density	2,500 pixels/m ²
Weight	46 kg/panel
Module Size	W200mm×H400mm
Cabinet Size	W1200mm×H1200mm×D105mm
Aspect Ratio	1:1
Area	1.44 m ²
Recommended Viewing Distance	≥20 m
Material	Epoxy Paint Coated Aluminum
Environment	Outdoor
Ingress Protection	IP65/IP54
Operating Temperature/Humidity	-20℃~+50℃/10~90%RH
Storage Temperature/Humidity	-30℃~+60℃/10~95%RH
Maintenance	Front / Rear Optional
Gap Between Modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	110°

Vertical Viewing Angle	50°
Color Temperature	2000-9300K
Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power <Max>	672W/panel
Input Power <Typical>	224W/panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	≥1920 Hz
Input Voltage	100~240VAC
Input Power Frequency	47~63 Hz
Input Signal	RF,S-VIDEO,RGBHV,YUV,YC & COMPOSITION, etc
LED Life Time	≥100,000 Hours
Standard Mounting Configuration	Fixed
Professional Services	Design, configuration, install and service available
Data Interconnection	CAT5 Cable; multi-mode fiber; single mode fiber

Note: Specifications are subjected to change without notice.

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