

Uslim-O4.8

500×1000

Outdoor Front Maintenance LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	4.8mm
LED Type	3-in-1 SMD
LED Configuration	1Red,1Green,1Blue
Brightness	5,500cd/m ²
Pixels Per Panel	104x208 Dots
Pixel Density	43,264 pixels/m ²
Weight	14.8 kg/panel
Module Size	W500mm×H250mm
Cabinet Size	W500mm×H1000mm×D79mm
Aspect Ratio	1:2
Area	0.5 m ²
Recommended Viewing Distance	≥4.8 m
Material	Aluminum
Environment	Outdoor
Ingress Protection	IP65
Operating Temperature/Humidity	-20℃~+50℃/10~90%RH
Storage Temperature/Humidity	-30℃~+60℃/10~95%RH
Maintenance	Front
Horizontal Viewing Angle	≥140°
Vertical Viewing Angle	≥120°
Color Temperature	2000-9300K Adjustable
Colors	68.7 Billion
Brightness Control	Manual/Automatic
Contrast Ratio	3500:1
Input Power <Max>	350W/ panel
Input Power <Typical>	117W /panel
Driving Method	Constant Current Drive

Video Frame Rate	50/60 Hz
Rate Refresh	≥1920 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
Calibration	Support brightness and chroma
Acoustic Noise	Fanless operation
LED Life Time	≥100,000 Hours
LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Standard Mounting Configuration	Fixed
Professional Services	Design, configuration, install and service available
Power Status	Diagnostic LEDs
Data Interconnection	Network Cable (L≤100m); multi-mode fiber (L≤300m); single mode fiber (L≤15km)

Note: Specifications are for reference only and are subject to change without notice.

Power consumption tolerance: ±15%, according to the actual situation

Cabinet Drawing:

