

Kslim3

Front and Rear Service

500×1000 Indoor Fixed LED Display Unit

Main Technical Specifications:

Parameter	Value
Pixel Pitch	3.9mm
LED Type	3-in-1 SMD
LED Configuration	1Red,1Green,1Blue
Brightness	900cd/m ²
Pixels Per Panel	128×256 Dots
Pixel Density	65,536 pixels/m ²
Weight	11.5 kg/panel
Module Size	W250mm×H250mm
Cabinet Size	W500mm×H1000mm×D65mm
Aspect Ratio	1:2
Area	0.5 m ²
Recommended Viewing Distance	≥3.9 m
Material	Steel
Environment	Indoor
Ingress protection	IP40/IP30
Operating Temperature/Humidity	-10℃~+45℃/10~85%RH
Storage Temperature/Humidity	-20℃~+55℃/10~90%RH
Maintenance	Front and rear
Gap Between Modules	Seamless
Horizontal Viewing Angle	140°
Vertical Viewing Angle	110°
Color Temperature	2000-9300K Adjustable
Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Calibration	Support luminance/chroma
Contrast Ratio	3000:1
Input Power <Max>	250W/panel
Input Power <Typical>	82W/panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz

Rate Refresh	2880 Hz
Input Voltage	200~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
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
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.

Cabinet Drawing:

