Portable |Steerable |Power

LED Kiosk parameters		
	Kiosk DI12	**Kiosk DI16**
Physical Dimension	• Top (WxHxD): 920 x1655x70 (mm) • Bottom base (WxLxH): 920x560x45mm (mm)	
Screen Dimension	WxH: 800x1500 (mm)	
Screen Resoluotion	640x1200 pixels	512x960 pixels

Precise and clear-cut visual quality with powerful performance.
With patented mask design and waterproof plastic gaskets, give your image the look it deserves. Coupled with lightweight and solid design, this display offers excellent performance in indoor enviroments. Applications of Kiosk LED Display Indoor DI series: Small shopping mall, Airport hall, Hotel lobby, Store; Restaurant, Cafe, etc.

Features

Plug in and play: Easy, simple and effective, just plug in and play.

Portable design: Powerful sleek and portable design.

Customization: Customized solutions for your customized product demand.

Wide viewing angle: The horizontal and vertical viewing angles are so wide that it is suitable for the environment of wide Horizontal

The brightness can be adjustable to meet the need of changing the requirement of customers in the environment

Energy saving and environment protection, antistatic, dust-proof, good heat dissipation, cost-effective.

Support wifi connection for easy installation

Specification

Model	DI12	DI16
Pixel Pitch	1.25 mm	1.56 mm
Pixel Configuration	SMD1010,1R + 1PG + 1PB (first selection LEDs, to ensure color uniformity)	SMD1212,1R + 1PG + 1PB (first selection LEDs, to ensure color uniformity)
Chip of LED	Nationstar Led With Gold Wire/ Copper Wire	Nationstar Led With Gold Wire/ Copper Wire
Driver IC	2163 IC	2163 IC
Module Size (WxH)	200x150 mm	200x150 mm
Module Resolution (WxH)	160x120 pixels	128x96 pixels
Cabinet Size (WxH)	400mm×300mm (Fully front + Slim Aluminum)	400mm×300mm (Fully front + Slim Aluminum)
Cabinet Material	Die-cast Aluminum Hanging Rental cabinet	Die-cast Aluminum Hanging Rental cabinet
Screen Resolution (WxH)	640x1200 pixels	512x960 pixels
Screen Dimension (WxH)	800x1500 mm	800x1500 mm
Pixel Density	640,000 pixels/ m²	409,600 pixels/ m²
Best Viewing Distancing	1.25 ~ 200 m	1.56 ~ 200 m
Brightness	600-800cd/m² Ensure brilliant images	600-800cd/m² Ensure brilliant images
Brightness Adjustable	Manual, 256 level; Auto, 8 levels	Manual, 256 level; Auto, 8 levels
View Angel	160º(H)/ 160º(V)	160º (H)/ 160º(V)
Refresh Rate	3840 Hz (Adjustable)	3840 Hz (Adjustable)
Frame Rate	> 60 fps	> 60 fps
Gray Scale	16,384 Shades Per Color	16,384 Shades Per Color
Color	10 bit	10 bit
Color Temperature	6500±500 ºK	6500±500 ºK
Power Supply	Slim G-energy power	Slim G-energy power
Line Voltage	AC 110V/220V/380V±10% @50/60Hz	AC 110V/220V/380V±10% @50/60Hz
Maximum Power Consumption	690 W/m²	690 W/m²
Average Power Consumption	260 W/m²	260 W/m²
Protection	IP33	IP33
Operating Temperature	-30ºC ~ +60ºC	-30ºC ~ +60ºC
Operating Humidity	10% ~ 95% RH	10% ~ 95% RH
Lifespan (50% brightness)	>100,000 hours	>100,000 hours
MTBF	> 100,000 hours	> 100,000 hours
Control Method	Synchronized with computer monitor	Synchronized with computer monitor
Defect Rate	≤ 0.0002	≤ 0.0002
Scan Rate	1/64	1/52
Cabinet Design	Die-cast aluminum	Die-cast aluminum
Control Distance	120m (CAT6); Optical fiber: 500m - 10km	120m (CAT6); Optical fiber: 500m - 10km