

P1.8 Indoor Fixed LED Display Unit



Features

- High grey level gives detailed and realistic images.
- Seamlessly splice images without black lines on the screen.
- High brightness and contrast provide optimal images.
- Long lifetime.
- Low heating and excellent heat dissipation, no noise.
- Low failure rate and low maintenance cost.
- Ultra-wide viewing angle and satisfactory display effects from different angles.
- High refresh rate and frame frequency provide high image quality.
- Support front maintenance.
- Support wall mount without reserving space for maintenance.
- A quick lock design for the cabinet, easy to install.
- (Optional) Dual power supplies and dual receiving cards for redundancy.

Specifications

Module	Description
Pixel Pitch	P1.8
Module Resolution (W*H)	172*86
Module Dimensions (mm)	320*160
Cabinet	Description
Cabinet Dimensions	640*480*67.6

(W*H*D) (mm)	
Cabinet Resolution (W*H)	344*258
Material	Die-cast aluminum
Processing Image	Description
Brightness (nits)	600
Color Temperature (K)	2000 to 9500
Viewing Angle (H/V)	140° /140°
Contrast Ratio	5000: 1
Processing performance	Description
Pixel Density (pitch/m ²)	288906
Grayscale	12-14bit
Scanning Mode	43
Refresh Rate (Hz)	3840
Electrical	Description
Power Supply	AC 100 to 240V
Average Power Consumption (W/m ²)	135
Max. Power Consumption (W/m ²)	450
General	Description
Maintenance Mode	Front maintenance
Ingress Protection	IP41
Weight (Kg/pcs)	9±0.1
Operation Temperature	-10° C to +40° C
Operating Humidity	10% to 80%RH, non-condensing
Storage Temperature	-20° C to +50° C
Storage Humidity	10% to 85%RH, non-condensing
LED lifetime (h)	100000

Dimensions

