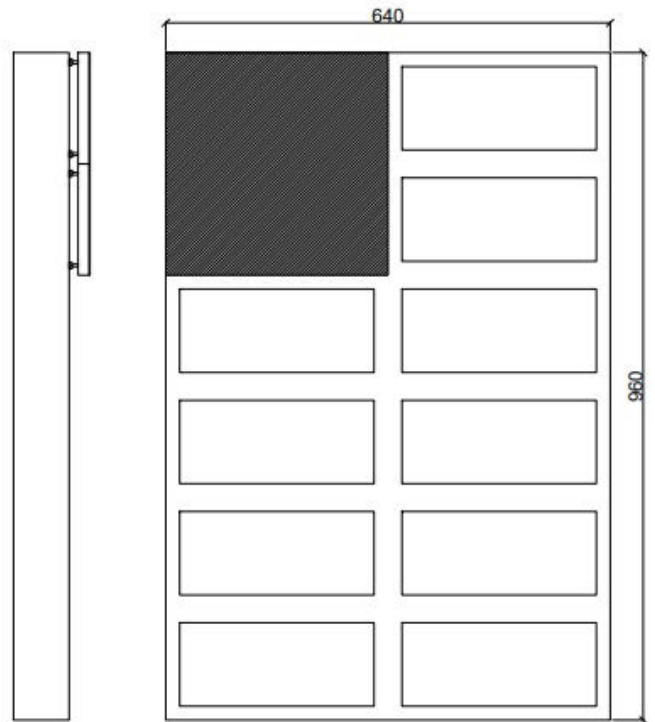


BTOM-2.5

LED Display Light Everywhere

Product features :

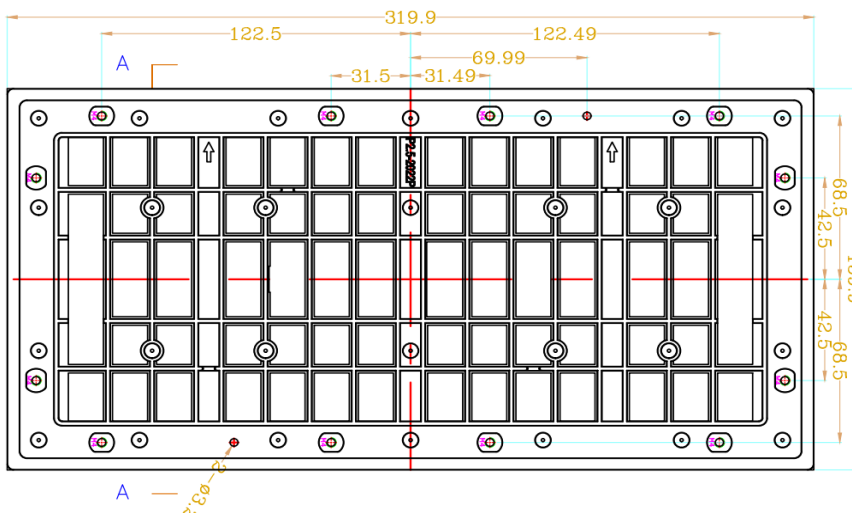
- ❖ 320X160mm universal size
 - ❖ Bottom case texture design, enhanced exterior texture
 - ❖ High protection class LED lamp
 - ❖ New design of PCB board is more reliable
 - ❖ Waterproof and moisture-proof treatment with gluing on the front side
 - ❖ High Brightness, High Heat Dissipation
 - ❖ High refresh, High grayscale
 - ❖ Excellent visual experience
 - ❖ Good Compatibility
- Replace the outdoor P2.5~P8 module with the same series.
- ❖ Special environments such as coastal, low temperature, humidity, etc. require customized selection of appropriate



Cabinet Back Side

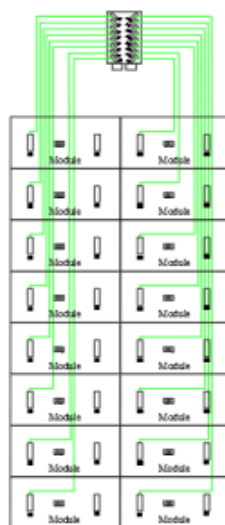


Products*



Note: Drawings are for reference only.

Outdoor P2.5 Receiving card loading recommendation



— : Flat cable

Recommendation: one Receiving card 512X384 pixels with 16 modules

Outdoor P2.5 Power supply loading recommendation



— : DC cable

Recommendation: one 200W power supply(4.5V) with 4 modules

1. The recommended diagrams are for reference only.
2. The recommended cabinet size is 640X960 mm.

Parameter	Categories	Value
Physical Parameter (cabinet & module)	Pixel Configuration	3 IN 1 SMD
	Pixel Pitch (mm)	2.5
	Cabinet Dimensions (LxWxH)/ (mm)	640*960*11
	Pixel dot per cabinet	256*384
	Pixel density (pixels/sqm.)	98,304
	Module Dimensions (LxWxH)/ (mm)	320*160*18.30
	Pixel dot per module	128*64
Electronic Parameter	Cabinet weight (kg/panel)	31 kg
	Color Grayscale (Bit)	14-16 bit
	Refresh Rate (Hz)	3840
	Driving Type	High Refresh IC
	Driving Mode (scan)	1/14
Optical Parameter	Brightness (nit)	4000
	Optimum Viewing distance (m)	≥2.5
	Optimal Horizontal Viewing Angle (°)	140
	Optimal Vertical Viewing Angle (°)	130
Electrical Parameter	AC Input Voltage (V)	AC200-240
	AC Input Frequency (Hz)	50-60
	Max Current (A)	7.37
	AC Input Power Maximum Value (W/m²)	648
Circumstance Parameter	Storage Temperature (°C)	-20 +50
	Working Temperature (°C)	-20 +50
	IP rating (Front/Rear)	IP65/IP54
	Storage Humidity (RH)	10%~90% non-condensing
		10%~60% non-condensing
	Lifetime Typical Value (hrs)	100000
Installation Type	LED Screen Installation Type	Cabinet Installation