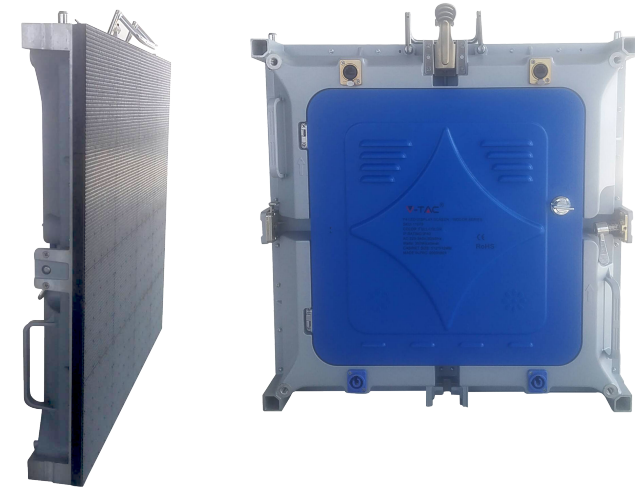


## INSTALLATION INSTRUCTION

### P4 -RENTAL MODULE – LED DISPLAY



#### TECHNICAL DATA:

Screen Parameter		LED Cabinet Parameter	
Pixel Density	62500dots/sqm	Cabinet Size(L*h*d)	512*512*85mm
Brightness	1100nits	Cabinet Resolution	128*128
Optimum View Distance	More than 5m	Module Quantity Each Cabinet	2*4=8
Gray Scale	16bits	Power Consumption	300w/cabinet
Display Color	281 trillions(synchronized)	Cabinet Material	Iron
Operation Power	AC 220V-240V/ 50/60Hz	Cabinet Weight	8kg/cabine
Power Consumption	300W/cabinet	LED Module Parameter	
Control Mode	Synchronized	Pixel Pitch	4mm
Refresh Frequency	400-700HZ	Led Specification	SMD2121
Support Signal Input	S-Video,RGBHV,YUV etc.	Led Configuration	SMD 3 in 1
Control Distance	UTP140M,SINGLE MODE FIBER 15KM	Module Size	256*128mm
Life Span(50% Brightness)	100,000 hrs	Module Resolution	64*32=2048dot
IP(Front)	IP40	Drive Method	1/16 scan constant current
Control System	PCTV nonlinearity card, DVI display card	Drive IC	SM16106
	Linsn control system	Power Consumption	25-30W

#### INTRODUCTION

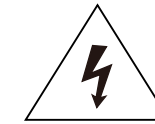
Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best.

#### WARNING!

1. Please make sure to turn off the power before starting the installation.
2. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire should be replaced.
3. Install only by certified Electrician.



This marking indicates that this product should not be disposed of with other household wastes.



Caution, risk of electric shock.

#### FOR INDOOR USE ONLY

#### SAFETY WARNING!



Please be sure to read this section of the security measures before installation, power supply, operating and adjusting product!



This product is intended for professional use only!



Due to fire, electric shock and drop, the products will result in severe injury or even death. Warning! Please be careful as the cabinet is heavy! Avoid finger injuries.

Warning! Be careful of shock

Close the general gates when the power cabling and wiring.

Close the gates before disconnecting and connecting any part of the unit cabinet.

Keep good grounding of the product.

The installation location of total power switch should be close to the product and in a obvious, easy place reach

cause we can disconnect the power in time when some error appears.

When finished the display assembling ,please carefully check if power wiring is in good condition.

Warning! Be careful



The installation location of displays need good ventilation. Do not hang anything on the display.



Warning! Wearing a crash helmet, so as to avoid personal injury.



Please attention to the visual distance and avoid prolonged closely watching the screen, so as not to affect vision

#### HOW TO INSTALLATION:

1. For fixed the screen, first make a stable steel structure. (backside of the cabinet need to have protection)
  2. Lock the cabinet backside door, if you want open the door, turn the door key directly (REF TO IMG1).
  3. Connect each cabinet, use hand connect the side lock, one by one (REF TO IMG2 & IMG3).
  4. Ensure all cabinets are locked properly.
  5. Connect each cabinet, use screws connect steel connector with steel structure.
- And then connect the signal & power cable (in and out) from cabinet to cabinet (REF TO IMG4 & IMG5).
6. Connect the main power cable from power box to screen, and main signal cable from PC to screen.
  7. Ensure power & signal cable connected, then turn on power.
  8. Insert sending card in CPU at first and please install software in computer, to connect software set up with screen
  9. If you use notebook control, put the sending card to sending box, then use the HDMI-DVI cable connect the sending box with the notebook.

#### PRODUCT INSTALLATION



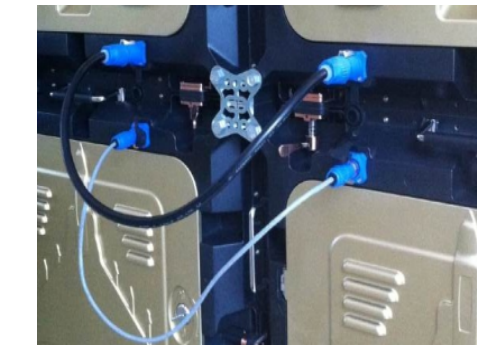
IMG 1

IMG 2

IMG 3



IMG 4



IMG 5

#### SYSTEM CONFIGURATION

The whole system is made up by the following points:  
Series Cabinet- Distribution Cabinet- Controlling computer

