

OUTDOOR LED POSTER DISPLAY

PO SERIES





PO SERIES

Pixel Pitch: P2.5 P3.076 P4 P4.81 P5

Display Size: 640*1920mm

Grayscale: $\leq 6000:1$

Module Size: 320*160mm

Brightness: 3000-5000cd/m²

Refresh Rate: 3840Hz



Easy to Move



5000:1 High Contrast Ratio



Plug and Play



Rear maintenance



IP65 waterproof

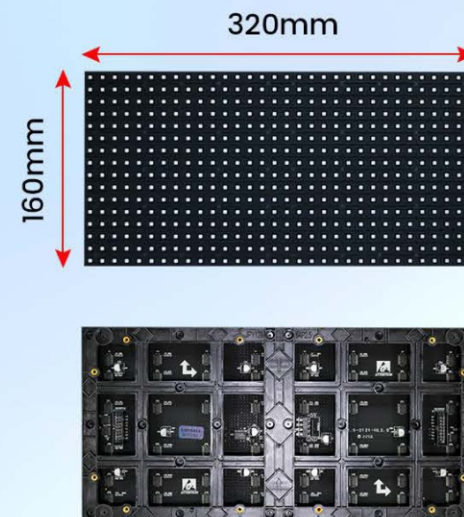
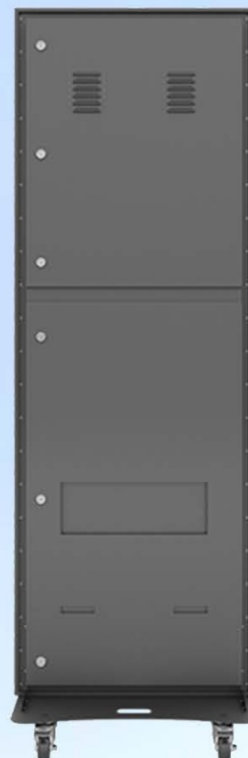


Remote Control

DIMENSIONS



Display size: 640x1920mm



Module size: 320x160mm

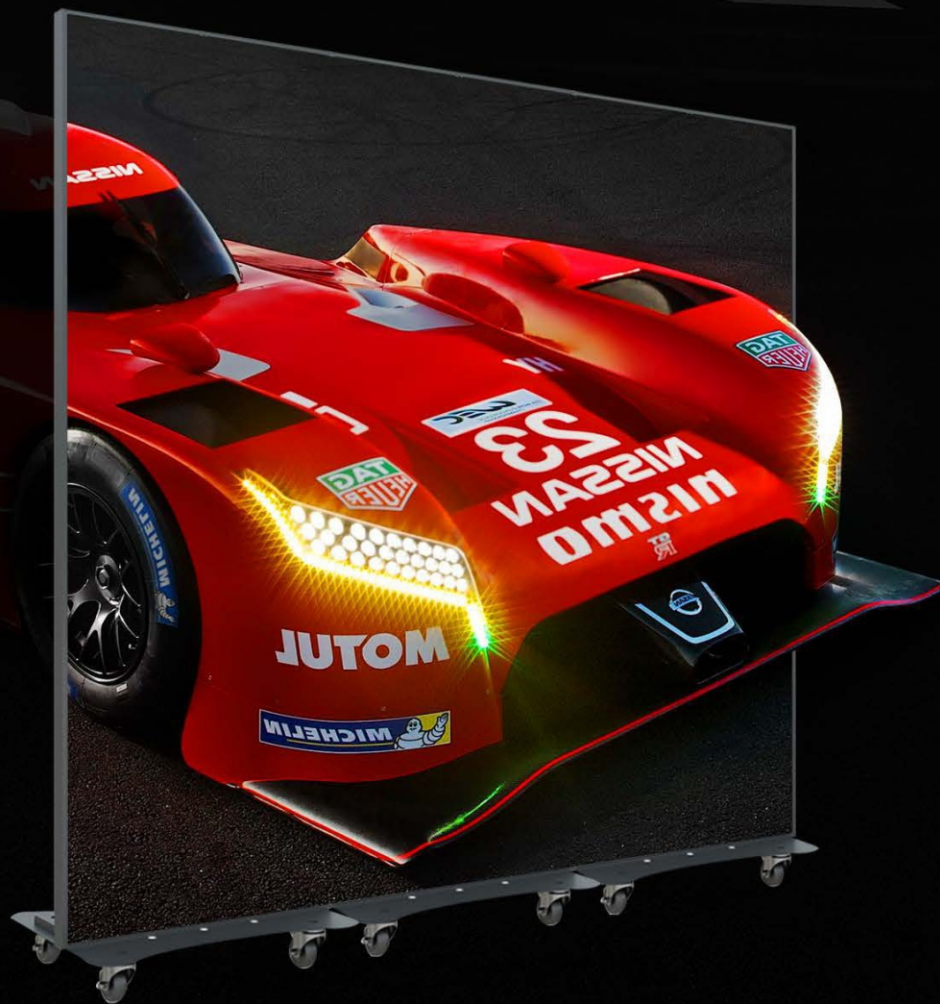
Seamless LED Video Wall

Up to 8 led posters can be combined to video wall



3840Hz High Refresh Rate

High brush low gray, refresh frequency up to 3840Hz, gray level 14-16Bit



3840Hz
High refresh rate



14-16bit
High grayscale



6000:1
High contrast

Rear Service Design

The back cover of the poster LED cabinet can be opened to facilitate maintenance operations.



IP65 Waterproof

Supports IP65 dustproof and waterproof, it can resist severe weather conditions during outdoor activities.



Plug-and-Play

Rich interface protocols, plug in the LED poster to automatically play video, pictures, text and other programs.



Base With Wheels

Equipped with wheels for easy mobility.



Smart Cloud Management

LED screen content can be updated via iPad, mobile phone, PC or laptop.

Play in real time and publish across platforms.

Supports Usb or WIFI, supports IOS or Android device operation.



USB



RJ45



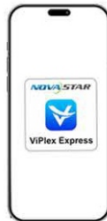
Computer



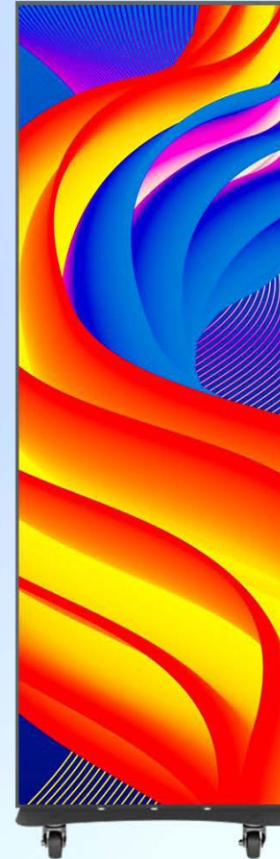
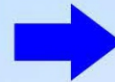
Cloud



HDMI Sync



Viplex Handy APP



Basic Control Methods

- 1, PC control(RJ45 Cable)
- 2, PC control(wiFi)
- 3, Mobile phone(wiFi)
- 4, USB flash

Multiple Control Via CMS Server

- 1, LAN
- 2, WiFi
- 3, 4G

3000-5000nits High brightness

With 3000-5000nits brightness, the display remains clear even in direct sunlight.

 **5000nits**
High brightness



Ultra-Wide Viewing Angle

The LED totem uses wide-angle LED chips, with horizontal and vertical viewing angles reaching over 140°, ensuring clarity even when viewed from the side.



140°

APPLICATION



SPECIFICATIONS

Model	P2.5	P3.076	P4	P4.81	P5
Module resolution (dot)	128x64	104x52	80x40	80x40	64x32
Scanning	1/16S	13/20S	1/20S	1/13S	1/8S
SMD	1G1R1B				
Maintenance	Back				
Brightness(cd/m²)	3000-5000				
Max. Power Consumption	800				
Average Power Consumption	350				
Display size(mm)	1920X640				
Cabinet material	Steel or Aluminum				
IP rate	IP65				
Grayscale	≤6000:1				
Refresh rate(hz)	3840				
Frame change frequency	50/60hz				
Horizontal viewing angle	>140°				
Vertical viewing angle	>140°				
Input Voltage	AC110V - AC220V				
Temperature-operating	-10℃~60℃				
Humidity-operating	10%~90%				
Life span (h)	≥100,000				
MTBF (h)	>10,000				