

# Venus Plus Series

*Remodel the PSU, facilitate your events*

Indoor: VN-191 Plus , VN-261 Plus  
VN-291 Plus , VN-391 Plus

Outdoor: VN-290 Plus , VN-390 Plus  
VN-480 Plus , VN-690 Plus

## Features

### Innovative Curve Lock System

- 1、 7.5° convex to 7.5° concave, 2.5°/unit
- 2、 3 steps to set-up

### Faster and Safer ON-SITE PSU box replacement

Patented PSU box unlocking design, unfasten the safety lock and pull out, 2 steps & one hand operated, to solve the problem that the large screen PSU box is not easy to replace and the poor flatness after replacement.

### Slim, but Strong

Thinner and high-intensity cabinet design ensures safety and sturdiness.

### Modular Design

Supports both front and rear maintenance, the integrated PSU box make repair and replacement of spare parts easy and cost-effective.

### Platform Design

Different pixel modules can be used on one cabinet frame, save money on product, accessories and training.

### Fast and Easy Set-up

Auto-lock system for fast and easy one man installation with ultimate safety and pixel protection.

## Specifications

VN Plus (Indoor)	VN-191 Plus	VN-261 Plus	VN-291 Plus	VN-391 Plus
LED Type	SMD	SMD	SMD	SMD
Pixel Pitch	1.9 mm	2.6 mm	2.9 mm	3.9 mm
Max. Brightness	1000 nit	1000 nit	800 nit	800 nit
Cabinet Material	Die Casting Aluminum			
Cabinet Dimensions (LxWxD)	500x500x80 mm 19.69x19.69x3.15"	500x500x80 mm 19.69x19.69x3.15"	500x500x80 mm 19.69x19.69x3.15"	500x500/500x1000x80 mm 19.69x19.69/19.69x39.37x3.15"
Cabinet Resolution(HxV)	256x256	192x192	168x168	128x128/128x256
Weight Per Cabinet	8 Kg/17.63 lbs	8 Kg/17.63 lbs	8 Kg/17.63 lbs	8 Kg/17.63 lbs 12 Kg/26.46 lbs
Gray Scale	14 bit	14 bit	14 bit	14 bit
Refresh Rate	3840 Hz	3840 Hz	3840 Hz	3840 Hz
Viewing Angle(H/V)	160°/160°	160°/140°	140°/140°	140°/140°
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Certificate	CE, ETL, FCC			

VN Plus (Outdoor)	VN-290 Plus	VN-390 Plus	VN-480 Plus	VN-690 Plus
LED Type	SMD	SMD	SMD	SMD
Pixel Pitch	2.9 mm	3.9 mm	4.8 mm	6.9 mm
Max. Brightness	4500 nit	4500 nit	4500 nit	4000 nit
Cabinet Material	Die Casting Aluminum			
Cabinet Dimensions (LxWxD)	500x500x80 mm 19.69x19.69x3.15"	500x500/500x1000x80 mm 19.69x19.69/19.69x39.37x3.15"	500x500/500x1000x80 mm 19.69x19.69/19.69x39.37x3.15"	500x500/500x1000x80 mm 19.69x19.69/19.69x39.37x3.15"
Cabinet Resolution(HxV)	168x168	128x128/128x256	104x104/104x208	72x72/72x144
Weight Per Cabinet	8.2 Kg/18.07 lbs	8.2 Kg/18.07 lbs 12.5 Kg/27.55 lbs	8.2 Kg/18.07 lbs 12.5 Kg/27.55 lbs	8.2 Kg/18.07 lbs 12.5 Kg/27.55 lbs
Gray Scale	14 bit	14 bit	14 bit	14 bit
Refresh Rate	3840 Hz	3840 Hz	3840 Hz	3840 Hz
Viewing Angle(H/V)	160°/160°	140°/140°	140°/140°	140°/120°
IP Rating (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Certificate	CE, ETL, FCC			

