

VG Series

Taylorleds



Outdoor Live Events. Rental and Touring.
State-of-the-Art Features and Performance.

VG SERIES OUTDOOR 3.9mm, 4.8mm

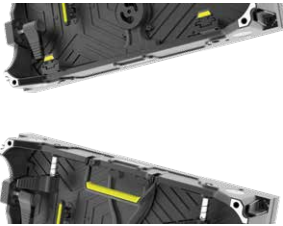
2024 ATS-PRO VG SERIES MODULAR OUTDOOR LED MADE FOR ATS-PRO BY TAYLORLEDS





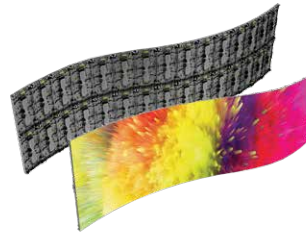
Slender & Portable

Just over 3" thick panel.
(80 mm / 3.15")



Anti Collision Design

Designed for maximum protection during install and transportation.



Curve Lock

Curve lock system for concave or convex wave screen design with -5° to $\pm 10^\circ$.



Magnetic Assisted Assembly

Magnets located in the top of the panel for easy alignment and fast installation.



Panel Sizes

The VG Series comes in (2) Sizes: 500 mm x 500 mm and 500 mm x 1000 mm. Available in (2) pixel pitches 3.9mm, and 4.8mm.



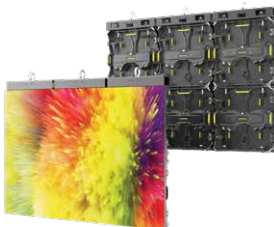
Independent Power Box

The all-in-one removable control and power box can be hot swappable for quick service.



New Panel Connection

New panel catch makes it easier for only one person to install panels.



Rigging System Options

Super lightweight and simple to use hanging bars with integrated curve plates.



Stacking Options

Designed by industry veterans, the universal stacking system is easy to use with expert reliability.



Road Case Options

Superior 7-in-1 flight case. Optimum sizing for US/EU truck and sea freight container capacities.



Specifications

ATS-PRO VG Series and VGXL Outdoor LED panel shown. Additional frame sizes available.

Specifications	VG3	VG4L	VG3XL	VG4XL
LED Type	SMD 3 in 1 1921	SMD 3 in 1 1921	SMD 3 in 1 1921	SMD 3 in 1 1921
Pixel Pitch (mm)	3.9mm	4.8mm	3.9mm	4.8mm
Panel Dimensions (W*H*D)/(mm)	500 x 500 x 92	500 x 500 x 92	500 x 1000 x 92	500 x 1000 x 92
Panel Weight (kg)	9.2	9.2	15	15
Pixel Per Panel (w, h)	128 x 128	104 x 104	128 x 256	104 x 208
Panel Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Module Dimensions (W*H)/(mm)	250 x 250	250 x 250	250 x 250	250 x 250
Brightness (nit)	4500	4500	4500	4500
Refresh Rate (Hz)	3840	3840	3840	3840
Grayscale (bit)	14	15	14	15
Contrast Ratio	6000:1	5000:1	6000:1	5000:1
Color Temperature (K)	6500	6500	6500	6500
Viewing Angle (H/V) (°)	140/120	140/140	140/120	140/140
Driving Type	1/8	1/7	1/8	1/7
AC Operating Voltage (V)	100~240	100~240	100~240	100~240
Power Consumption (Max./Avg.) (W/m ²)	600/200	610/205	600/200	610/205
Storage Temperature (°C)	-40~ + 60	-40~ + 60	-40~ + 60	-40~ + 60
Operating Temperature (°C)	-20~ + 50	-20~ + 50	-20~ + 50	-20~ + 50
Storage Humidity (RH)	10%~90%	10%~90%	10%~90%	10%~90%
Operating Humidity (RH)	10%~90%	10%~90%	10%~90%	10%~90%
IP Rating (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
LED Lifetime (H)	100000	100000	100000	100000
Module Maintenance	Front or Rear	Front or Rear	Front or Rear	Front or Rear
PSU & Others Maintenance	Front or Rear	Front or Rear	Front or Rear	Front or Rear
Panel Installation Type	Stacking / Hanging	Stacking / Hanging	Stacking / Hanging	Stacking / Hanging
Max Rigging QTY	15	15	10	10
Certification	CE, UL, FCC	CE, UL, FCC	CE, UL, FCC	CE, UL, FCC

Specifications subject to change. Please contact ATS-Pro for updated specifications.

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