

Application Scenario	Outdoor		
Model No.	VA MAX3.9-7.8	VA MAX3.91	VA MAX5.95
Pixel Pitch	3.9-7.8mm	3.91mm	5.95mm
LED Type	SMD1921	SMD1921	SMD1921
Packaging technique	SMD	SMD	SMD
Pixel Density	32768pixel/m ²	65536pixel/m ²	28224pixel/m ²
Panel Dimension	1000*1000*100mm	1000*1000*100mm	1000*1000*100mm
	1000*500*100mm	1000*500*100mm	1000*500*100mm
Panel Resolution	256*128pixel	256*256pixel	168*168pixel
	256*64pixel	256*128pixel	168*84pixel
Scan Rate	1/16or1/8	1/16or1/8	1/7
Brightness	General Brightness for Black LEDs:2300~2500nits	General Brightness for Black LEDs:2800~3100nits	General Brightness for Black LEDs:2800~3100nits
	High Brightness for Black LEDs:2500~2800nits	High Brightness for Black LEDs:3500~4000nits	High Brightness for Black LEDs:3500~4000nits
	General Brightness for White LEDs:3500~4000nits	General Brightness for White LEDs:4000~4500nits	General Brightness for White LEDs:4000~4500nits
	High Brightness for White LEDs:4500~5000nits	High Brightness for White LEDs:4500~5000nits	High Brightness for White LEDs:4500~5000nits
Permeability	35%	/	/
Refresh Rate	3840Hz/7680Hz		
Gray Scale	14-16Bit		
Color Temperature	6500-9500K		
Panel Weight	22kg±10%/14kg±10%	26kg±10%/15kg±10%	
Cabinet Material	Die-casting Cabinet		
Max Power Consumption	720W/m ²		
Ave Power Consumption	360W/m ²		
Viewing Angle	H:160°/V:140°		
Working Voltage	AC200-240V~50/60Hz or AC100-240V~50/60Hz		
IP Rating	Front IP65/Rear IP54		
Serviceability	Rear		
Curve	-3°/0°/3°/6°		
Max Stacking/Hanging	20m (With Foldable Touring frame)		
	12m(Without Foldable Touring frame)		
Operating Temp/Humidity	-20℃~-+45℃; 10%~90%RH		
Storage Temp/Humidity	-40℃~-+60℃; 10%~60%RH		
Processing platform	Novastar/Colorlight		
Product Certification	CE/FCC/ETL/MET/ROHS		