

Specification

Modules			
Item	P3-16S	P4-8S	P5-8S
Model	VG-P3-16S	VG-P4-8S	VG-P5-8S
Module size	192mm*192mm	320mm*160mm	320mm*160mm
Pixel pitch	3mm	4mm	5mm
Pixels	11111dots/m ²	62500dots/m ²	40000dots/m ²
Lamp configuration	1R1G1B	1R1G1B	1R1G1B
LED package	SMD 3-in-1-1921	SMD 3-in-1-1921	SMD 3-in-1-2727
Resolution	(W) 64dots*(H) 64dots	(W) 80dots*(H) 40dots	(W) 64dots*(H) 32dots
Max. power consumption	32W	32W	32W
Thickness	10mm	17mm	17mm
Weigh	0.35kg	0.3kg	0.25kg
Driving method	Constant current	Constant current	Constant current
Driver scan rate	16	8	8
Interface	HUB75	HUB75	HUB75
White balance brightness	5500cd/m ²	5500cd/m ²	5500cd/m ²
Best view angle	140(W) 120° (H)	140° (W) 120° (H)	140(W) 120° (H)
Best view distance	3-50M	4M-50M	5M-50M
Environment temperature	Storage:-35Working:-20	Storage:-35Working:-20	Storage:-35Working:-20
Relative humidity	10%-95%No condensation	10%-95%No condensation	10%-95%No condensation
Power Suppk			
Working voltage	AC110~240V±10%	AC110~240V±10%	AC110~240V±10%
Avg. power consumption	<310W/m ²	<330W/m ²	<330W/m ²
Max power consumption	<860W/m ²	<960W/m ²	<960W/m ²

Control System						
Item	P3-16S		P48S		P5-8S	
Hostmachine	I3, 4G, 500G, 21.5” or above		I3, 4G, 500G, 21.5’ ’ or above		I3, 4G, 500G, 21.5’ ’ or above	
Platform	Windows 7 and above		Windows 7 and above		Windows 7 and above	
Control manner	Asynchronous (4G module)		Asynchronous (4G module)		Asynchronous (4G module)	
Main Technical Parameters						
IC	FM6353		FM6353		FM6353	
Refresh rate	3840hz		3840hz		3840Hz	
Grayscale/color	65536/16.7m		65536/16.7m		65536/16.7m	
MTBF	5000 hours		5000 hours		5000 hours	
Powersupply	Auto switch		Auto switch		Auto switch	
Cabinet						
Cabinet size	768mm*1452mm	576mm*1260mm	640mm*1580mm	960mm*1740mm	640mm*1420mm	960mm*1740mm
Screen size	768mm*1152mm	576mm*960mm	640mm*1280mm	960mm*1440mm	640mm*1120mm	960mm*1440mm
Quantity of modules	24pcs	18pcs	16pcs	27pcs	14pcs	27pcs
weight	65kg	50kg	55kg	62kg	50kg	62kg
Resolution	256dots*384dots	192dots*320dots	140dots*320dots	240dots*360dots	128dots*224dots	192dots*288dots

Customized Size Customized Cabinet

Rich Choice of Pixel Pitch

P3 | P3.33 | P4 | P5 | 6 | 6.67

