Model	P5	P6.25	Р8	P10
Module				
Pixel Pitch	L(5mm)W(5mm)	L(6mm)W(6mm)	L(8mm)W(8mm)	L(10mm)W(10mm)
Pixel Density	40,000dots/sqm	25,600dots/sqm	15,625dots/sqm	10,000dots/sqm
Visual Transparency	> 90%	> 90%	> 92%	> 94%
Module Size	1000mm*320mm	1000mm*400mm	1000mm*400mm	1000mm*400mm
LED Type	1515 (Integrated lamp driving)			
Weight	1.1kg	1.3kg	1.3kg	1.3kg
Resolution Ratio	200x64 pixels	160x64 pixels	125x50 pixels	100x40 pixels
LED Control System	Synchronous/Asynchronous			
Brightness	White balance brightness 2000cd/m²; Automatically adjust and manually adjust according to ambient brightness			
Viewing Angle	Horizontal 160, Vertical 140			
Display Thickness	2.5mm			
Resumable Transmission	Supported			
Average Lifespan	≥ 100000 hours			
Gray Scale	≥16(bit)			
White Field Color Temperature	5500K-15000K (adjustable)			
Drive Mode	Static			
Atenuation Rate	2 years below 0.05%			
Average Fault-Free Working Time	≥ 10000 hours			
Maximum Power Consumption	750W/ m²	750W/ m²	750W/ m²	500W/ m²
Average Power	375W/ m²	375W/ m²	300W/ m²	220W/ m²
Power Supply Requirements	110V ~ 220V±10%; AC50HZ, three-phase five-wire			
Operation Temperature	-20°C ~+50°C			
Working Humidity	20% RH ~ 85% RH, no condensation			
Storage Temperature	-20°C ~+60°C			
Storage Humidity	10%RH ~ 85%RH, no condensation			
Installation Method	Glass installation			
Packaging Method	Cardboard Case/ Plywood Case / Flight Case			

Declaration: The relevant parameters in the table are updated in real time, and the data is for reference only. No further notice will be given if there are any upgrades.