

Pixel Pitch	1.5625mm	1.953mm	2.604mm	3.1mm	3.9mm	5.2mm
Pixel Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Package Type	SMD1010	SMD1515/1010	SMD1515/1921	SMD2020/1921	SMD2020/1921	SMD2020/1921
Brightness	800 nit	1000 nit/3000 nit	1000 nit/3500 nit	1000 nit/3500 nit	1000 nit/3500 nit	1000 nit/3500 nit
White Balance Brightness	600 nit	800 nit/2500 nit	800 nit/3000 nit	800 nit/3000 nit	800 nit/3000 nit	800 nit/3000 nit
Color Temperature	6500K-9300K (adjustable)	6500K-9300K (adjustable)	6500K-9300K (adjustable)	6500K-9300K (adjustable)	6500K-9300K (adjustable)	6500K-9300K (adjustable)
Viewing Angle(H/V)	H160°/140°	H160°/140°	H160°/140°	H160°/140°	H160°/140°	H160°/140°
Pixel Density	409600	262144	147456	102400	65536	36864
Module Size	W250xH250mm	W250xH250mm	W250xH250mm	W250xH250mm	W250xH250mm	W250xH250mm
Module Resolution	160x160 dots	128x128 dots	96x96 dots	80x80 dots	64x64 dots	48x48 dots
Module Depth	2.55mm	2.55mm	2.55mm	2.55mm	2.55mm	2.55mm
Module Weight	0.346kg±0.01	0.346kg±0.01	0.346kg±0.01	0.346kg±0.01	0.346kg±0.02	0.346kg±0.03
Cabinet Size	W1000XH500XD28mm/W750XH500XD28mm/W500XH500XD28mm/W500XH250XD28mm/W1000XH250XD28mm/W750XH250XD28mm					
Cabinet Resolution	320x640/320x480/320x320/	256x512/256x384/256x256/	192x384/192x288/192x192/	160x320/160x240/160x160/	128x256/128x192/128x128/	96x192/96x144/96x96/96x48/
	320x160/640x160/480x160 dots	256x128/512x128/384x128 dots	192x96/384x96/288x96 dots	160x80/320x80/240x80 dots	128x64/256x64/192x64 dots	192x48/144x48 dots
Cabinet Weight (kg/pcs)	9.5/7.5/5/2.8/5.2/4					
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Cabinet Aspect Ratio	1:2	1:2	1:2	1:2	2:3	1:1
IP Rating	Front IP20/Rear IP20	Front IP20/Rear IP20	Front IP20/Rear IP20	Front IP20/Rear IP20	Front IP20/Rear IP20	Front IP20/Rear IP20
Operating Temperature/Humidity	-30°C~+50°C/10%~90%RH	-30°C~+50°C/10%~90%RH	-30°C~+50°C/10%~90%RH	-30°C~+50°C/10%~90%RH	-30°C~+50°C/10%~90%RH	-30°C~+50°C/10%~90%RH
Storage Temperature/Humidity	-40°C~+80°C/10%~90%RH	-40°C~+80°C/10%~90%RH	-40°C~+80°C/10%~90%RH	-40°C~+80°C/10%~90%RH	-40°C~+80°C/10%~90%RH	-40°C~+80°C/10%~90%RH
Gray Scale	14-16bit	14-16bit	14-16bit	14-16bit	14-16bit	14-16bit
Contrast Ratio	8000:1	8000:1	6000:1	6000:1	6000:1	6000:1
Refresh Ratio	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
Input Power Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Input Voltage	AC100~240V (+/-10%)	AC100~240V (+/-10%)	AC100~240V (+/-10%)	AC100~240V (+/-10%)	AC100~240V (+/-10%)	AC100~240V (+/-10%)
Input Power (Max)	<550W/m²	<510W/m²	<510W/m²	<580W/m²	<580W/m²	<580W/m²
Input Power (Average)	<138W/m²	<170W/m²	<170W/m²	<145W/m²	<145W/m²	<145W/m²
Installation Mode	Floor Mounted/Hanging	Floor Mounted/Hanging	Floor Mounted/Hanging	Floor Mounted/Hanging	Floor Mounted/Hanging	Floor Mounted/Hanging
Maintenance Mode	Front/Rear Maintenance	Front/Rear Maintenance	Front/Rear Maintenance	Front/Rear Maintenance	Front maintenance	Front maintenance