

Parameter-Triangle Screen

Application Scenario	Indoor				Outdoor	
Model No.	CSII1.95	CSII2.6	CSII2.9	CSII3.91	CSII3.91	CSII4.81
Pixel Pitch	1.95mm	2.6mm	2.97mm	3.91mm	3.91mm	4.81mm
LED Type	2in1Black	SMD1515Black	SMD2020Black	SMD2020Black	SMD1921 White/Black	SMD1921 White/Black
Packaging technique	SMD	SMD	SMD	SMD	SMD	SMD
Pixel Density	262144pixel/m ²	147456pixel/m ²	112896pixel/m ²	65536pixel/m ²	65536pixel/m ²	43264pixel/m ²
Panel Dimension	500*500mm Triangle Screen	500*500mm Triangle Screen	500*500mm Triangle Screen	500*500mm Triangle Screen	500*500mm Triangle Screen	500*500mm Triangle Screen
Panel Resolution	3.14*256 ² /4pixel	3.14*192 ² /4pixel	3.14*168 ² /4pixel	3.14*128 ² /4pixel	3.14*128 ² /4pixel	3.14*104 ² /4pixel
Scan Rate	1/16	1/24	1/21	1/16 or 1/8	1/16 or 1/8	1/13 or 1/7
Brightness	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits	General Brightness for Black LEDs: 2300 ~ 2500nits	
					High Brightness for Black LEDs:3500 ~ 3800nits	
					General Brightness for White LEDs:3500 ~ 4000nits	
					High Brightness for White LEDs:4500 ~ 5000nits	
Refresh Rate	3840Hz/7680Hz					
Gray Scale	14-16bit					
Color Temperature	6500-9500K					
Panel Weight	7.5kg±10%					
Cabinet Material	Die-casting Cabinet					
Max Power Consumption	≤580w/m ²					
Ave Power Consumption	≤290w/m ²					
Viewing Angle	H:160°V:140°					
Working Voltage	AC100-240V~50/60Hz or AC200-240V~50/60Hz					
IP Rating	IP30				Front IP65/ Rear IP54	
Serviceability	Rear					
Curve	/					
Max Stacking/Hanging	10m					
Operating Temp/Humidity	-20℃~+45℃; 10%~60%RH				-20℃ ~ +45℃; 10% ~ 90%RH	
Storage Temp/Humidity	-40℃~+60℃; 10%~60%RH					
Processing platform	Novastar/Colorlight/Magnimage					
Product Certification	ROHS					

Parameter-Sector Screen

Application Scenario	Indoor				Outdoor	
Model No.	CSII1.95	CSII2.6	CSII2.9	CSII3.91	CSII3.91	CSII4.81
Pixel Pitch	1.95mm	2.6mm	2.97mm	3.91mm	3.91mm	4.81mm
LED Type	2in1	SMD1515 Black	SMD2020 Black	SMD2020 Black	SMD1921White /Black	SMD1921White /Black
Packaging technique	SMD	SMD	SMD	SMD	SMD	SMD
Pixel Density	262144pixel/m ²	147456pixel/m ²	112896pixel/m ²	65536pixel/m ²	65536pixel/m ²	43264pixel/m ²
Panel Dimension	500*500mm Sector Screen	500*500mm Sector Screen	500*500mm Sector Screen	500*500mm Sector Screen	500*500mm Sector Screen	500*500mm Sector Screen
Panel Resolution	256*256/2 pixel	192*192/2 pixel	168*168/2 pixel	128*128/2 pixel	128*128/2 pixel	104*104/2 pixel
Scan Rate	1/16	1/24	1/21	1/16 or 1/8	1/16 or 1/8	1/13 or 1/7
Brightness	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits	General Brightness for Black LEDs::2300 ~ 2500nits	
					High Brightness for Black LEDs:3500 ~ 3800nits	
					General Brightness for White LEDs:3500 ~ 4000nits	
					High Brightness for White LEDs:4500 ~ 5000nits	
Refresh Rate	3840Hz/7680Hz					
Gray Scale	14-16bit					
Color Temperature	6500-9500K					
Panel Weight	6kg±10%					
Cabinet Material	Die-casting Cabinet					
Max Power Consumption	≤580w/m ²					
Ave Power Consumption	≤290w/m ²					
Viewing Angle	H:160°V:140°					
Working Voltage	AC100-240V~50/60Hz or AC200-240V~50/60Hz					
IP Rating	IP30				Front IP65/RearIP54	
Serviceability	Rear					
Curve	/					
Max Stacking/Hanging	10m					
Operating Temp/Humidity	-20℃~+45℃; 10%~60%RH				-20℃ ~ +45℃; 10% ~ 90%RH	
Storage Temp/Humidity	-40℃~+60℃; 10%~60%RH					
Processing platform	Novastar/Colorlight/Magnimage					
Product Certification	ROHS					