

Application Scenario	Outdoor	
Model No.	CR MAX/CR-H/CR-V/CR-S 3.9	CR MAX/CR-H/CR-V/CR-S 3.9-7.8
Pixel Pitch	3.9	3.9-7.8
LED Type	SMD1921	SMD1921
Packaging technique	SMD	SMD
Pixel Density	65536Pixel/m ²	32768Pixel/m ²
Panel Dimension	CR MAX:1000mm*1000mm*105mm CR-H:1000mm*500mm*105mm CR-V:500mm*1000mm*105mm CR-S:500mm*500mm*105mm	CR MAX:1000mm*1000mm*105mm CR-H:1000mm*500mm*105mm CR-V:500mm*1000mm*105mm CR-S:500mm*500mm*105mm
Panel Resolution	CR MAX:256*256pixel;CR-H:256*128pixel CR-V:128*256pixel;CR-S:128*128pixel	CR MAX:256*128pixel;CR-H:256*64pixel CR-V:128*128pixel;CR-S:128*64pixel
Scan Rate	1/16 or 1/8	1/16 or 1/8
Brightness	General Brightness for White LEDs:4000-4500nits General Brightness for Black LEDs:2800-3100nits High Brightness for White LEDs:4500-5000nits	General Brightness for White LEDs:3500-4000nits General Brightness for Black LEDs:2300-2500nits High Brightness for White LEDs:4800-5200nits High Brightness for Black LEDs:2500-2800nits
Permeability	/	35%
Refresh Rate	3840Hz/7680Hz	
Gray Scale	14-16Bit	
Color Temperature	6500-9500K	
Panel Weight	CR MAX:Without Wind-Bracing System 21.5kg±10%,With Wind-Bracing System 24kg±10% CR-H:12kg±10%;CR-V:13.5kg±10%;CR-S:9kg±10%	CR MAX:Without Wind-Bracing System 17.5kg±10%,With Wind-Bracing System 20kg±10% CR-H:10kg±10%;CR-V:11.5kg±10%;CR-S:7kg±10%
Cabinet Material	Die-Casting Aluminum+Carbon Fiber	
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	-10°/-5°/0°/5°/10°	
Max Stacking/Hanging	Without Wind-Bracing Frame: 10m / With Wind-Bracing Frame: 20m	
Operating Temp/Humidity	-20℃~+45℃; 10%~90%RH	
Storage Temp/Humidity	-40℃~+60℃; 10%~60%RH	
Processing platform	Novastar/Colorlight/Magnimage	
Product Certification	CE/MET	