

Model No.	DN-B/DN PLUS-B2.6(outdoor)	DN-B/DN PLUS-B2.9(outdoor)	DN-B/DN PLUS-B3.9(outdoor)	
Pixel Pitch	2.6mm	2.9mm	3.9mm	
LED Type	SMD1415	SMD1415	SMD1921	
Packaging technique	SMD	SMD	SMD	
Pixel Density	147456 pixel/m ²	112896 pixel/m ²	65536 pixel/m ²	
Panel Dimension	DN PLUS-B:500*1000*76mm	DN PLUS-B:500*1000*76mm	DN PLUS-B:500*1000*76mm	
	DN-B:500*500*76mm	DN-B:500*500*76mm	DN-B:500*500*76mm	
Panel Resolution	DN PLUS-B:192*384 pixel	DN PLUS-B:168*336 pixel	DN PLUS-B:128*256 pixel	
	DN-B:192*192 pixel	DN-B:168*168 pixel	DN-B:128*128 pixel	
Scan Rate	1/24 or 1/16	1/21 or 1/14	1/8 or 1/16	
Brightness	General Brightness of Black LEDs:2500-3000nits	General Brightness of Black LEDs:2500-3000nits	1/8	1/16
	High Brightness of Black LEDs:3000-3500nits	High Brightness of Black LEDs:3000-3500nits	General Brightness of Black LEDs:2800-3100nits	General Brightness of Black LEDs:2300-2500nits
	General Brightness of White LEDs:3000-3500nits	General Brightness of White LEDs:3000-3500nits	High Brightness of Black LEDs:4000-4500nits	High Brightness of Black LEDs:3500-3800nits
	High Brightness of White LEDs:4000-4500nits	High Brightness of White LEDs:4000-4500nits	General Brightness of White LEDs:4000-4500nits	General Brightness of White LEDs:3500-4000nits
			High Brightness of White LEDs:5000-5500nits	High Brightness of White LEDs:4500-5000nits
Refresh Rate	3840Hz/7680Hz			
Gray Scale	14-16Bit			
Color Temperature	6500-9500K			
Panel Weight	DN-B:7.2kg±10% DN PLUS-B:12.5kg±10%			
Cabinet Material	Die-Casting Aluminum			
Max Power Consumption	580w/m ² ~720w/m ²			
Ave Power Consumption	290w/m ² ~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	Curved cabinet/45° beveled cabinet(±10° curved lock):-10°/-7.5°/-5°/-2.5°/0°/2.5°/5°/7.5°/10°			
	90° lock or 90° connector plate can do vertical splicing			
Max Stacking/Hanging	10m			
Operating Temp/Humidity	-20°C~+45°C; 10%~90%RH			
Storage Temp/Humidity	-40°C~+60°C; 10%~90%RH			
Processing platform	Novastar/Magnimage/Colorlight			
Product Certification	MET/CE/EMC			