

Model No.	DN-B1.25	DN-B1.5	DN-B1.9	DN-B1.9	DN-B/DN PLUS-B2.6	DN-B/DN PLUS-B2.9	DN-B/DN PLUS-B3.9
Pixel Pitch	1.25mm	1.5mm	1.9mm	1.9mm	2.6mm	2.9mm	3.9mm
LED Type	SMD1010	SMD1212	2 in 1	SMD1515	SMD1515	SMD2020	SMD2020
Packaging technique	GOB/HOB	GOB/HOB	SMD	GOB/HOB	SMD	SMD	SMD
Pixel Density	640000 pixel/m ²	409600 pixel/m ²	262144 pixel/m ²	262144 pixel/m ²	147456 pixel/m ²	112896 pixel/m ²	65536 pixel/m ²
Panel Dimension	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN PLUS:500mm*1000mm*76mm	DN PLUS:500mm*1000mm*76mm	DN PLUS:500mm*1000mm*76mm
					DN:500mm*500mm*76mm	DN:500mm*500mm*76mm	DN:500mm*500mm*76mm
Panel Resolution	DN:400*400 pixel	DN:320*320 pixel	DN:256*256 pixel	DN:256*256 pixel	DN PLUS:192*384 pixel	DN PLUS:168*336 pixel	DN PLUS:128*256 pixel
					DN:192*192 pixel	DN:168*168 pixel	DN:128*128 pixel
Scan Rate	1/40 or 1/50	1/32	1/32 or 1/16	1/32 or 1/16	1/24 or 1/16 or 1/8	1/21	1/16
Brightness	600-800nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits
Refresh Rate	3840Hz/7680Hz						
Gray Scale	14-16Bit						
Color Temperature	6500-9500K						
Panel Weight	DN:7.2kg±10% DN PLUS:12.2kg±10%						
	GOB:DN:7.5kg±10% DN PLUS:12.7kg±10%						
	Redundant: 8kg±10%						
Cabinet Material	Die-Casting Aluminum						
Max Power Consumption	≤580w/m ²						
Ave Power Consumption	≤290w/m ²						
Viewing Angle	H:160°/V:140°						
Working Voltage	AC200-240V~50/60Hz or AC100-240V~50/60Hz						
IP Rating	IP30						
Serviceability	Front/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℃~-+45℃; 10%~60%RH						
Storage Temp/Humidity	-40℃~-+60℃; 10%~60%RH						
Processing platform	Novastar/Magnimage/Colorlight						
Product Certification	MET/CE/EMC						