

Model No.	MT Edge1.5 (Indoor)	MT Edge1.9 (Indoor)	MT Edge1.9 (Indoor)	MT Edge1.9 (Indoor)	MT Edge2.3 (Indoor)	MT Edge2.8 (Indoor)
Pixel Pitch	1.55mm	1.93mm	1.93mm	1.93mm	2.38mm	2.82mm
LED Type	SMD1212+HOB	SMD1515+HOB	S-SMT 1212	Two in one	SMD1515	SMD2020
Pixel Density pixel/m²	409,600	262,144	262,144	262,144	173,056	123,904
Brightness(nits)	700-1000	700-1000	900-1100	700-1000	800-1200	800-1200
Color Temperature	6500-9500K	6500-9500K	6500-9500K	6500-9500K	6500-9500K	6500-9500K
Scan	1/40 or 1/16	1/32	1/32	1/32	1/26	1/22
Panel Dimension(W*H* D)	496mm*496mm*62mm(19.53"*19.53"*2.44")					
Panel Resolution(pixel)	320*320	256*256	256*256	256*256	208*208	176*176
Panel Weight	8KG(17.64lb)±10%					
Cabinet Material	Die-casting Aluminum					
Max Power Consumption	≤580W/m²					
Ave Power Consumption	≤290W/m²					
Viewing Angle	H: 160° V: 140°					
Refresh Rate	7680/3840Hz					
Gray Scale	14-16bit					
Working Voltage (Wide Voltage)	AC100-240V ~ 50-60Hz					
Working Voltage (Narrow Voltage)	AC200-240V ~ 50-60Hz					
IP Rating	IP30					
Max Stacking/Hanging	5m					
Serviceability	Rear					
Curve	-40°-20°/0°/20°/40°				-80°/-60°/-40°-20°/0°/20°/40°/60°/80°	
Lifetime	50000h					
Operating Temp/Humidity	-20℃ ~ +45℃； 10% ~ 60%RH					
Storage Temp/Humidity	-40℃ ~ +60℃； 10% ~ 60%RH					
Processing platform	Novastar/Colorlight /Magnimage/Brompton					
Certifications	CE-EMC/FCC/MET					