

KB Series



Part Number	KB3	KB4	KB5	KB7
Pixel pitch	3.9mm	4.8mm	5.9mm	7.8mm
LED type	SMD1921(Black/White)	SMD1921(White)	SMD1921(White)	SMD1921(White)
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm
Resolution of module	64x64	52x52	42x42	32x32
Density(dots/m ²)	65536	43264	28224	16384
Cabinet material	Die-casting	Die-casting	Die-casting	Die-casting
Size of cabinet(mm)	500x500x72	500x500x72	500x500x72	500x500x72
Weight of cabinet	6KG	6KG	6KG	6KG
Support hanging or not	No	No	No	No
Max power consumption	912/648 W/m ²	713 W/m ²	697 W/m ²	953 W/m ²
Average power consumption	305/216 W/m ²	238 W/m ²	233 W/m ²	317 W/m ²
Colors	16.7M	16.7M	16.7M	16.7M
Gray scale	14bits	14bits	14bits	14bits
Color temperature	3000-10000K	3000-10000K	3000-10000K	3000-10000K
Driving method	1/8 scanning	1/9 scanning	1/7 scanning	1/4 scanning
Refresh frequency	1920Hz	1920Hz	1920Hz	1920Hz
Brightness	3500/6000cd/m ²	6000cd/m ²	6000cd/m ²	6000cd/m ²
Brightness control	256 grade	256 grade	256 grade	256 grade
IP grade	IP65(IP67 available)	IP65(IP67 available)	IP65(IP67 available)	IP65(IP67 available)