

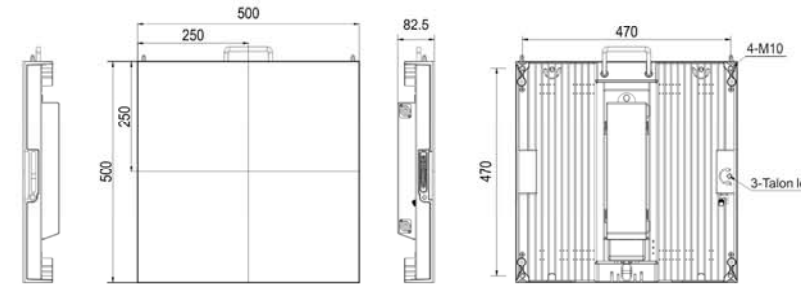
## King Show -RC Series



### Product Features:

- Integrated die-casting aluminum cabinet, slim and high rigidity.
- Special location pins working with talon locks realize seamless joint and convenient installation.
- Front service module and independent power supply makes the maintenance more convenient.
- Black face SMD makes the screen high contrast ratio, delicate and fine HD image, good consistency.
- It can be used as a fixed or hanging system

### Product Diagram(Unit:mm)



### Product Specifications

Items	Parameter					
Model number	RC1.9/RC(F)1.9	RC2.5/RC(F)2.5	RC2/RC(F)2	RC3/RC(F)3	RC4/RC(F)4	RC6
Pixel pitch	1.9mm	2.5mm	2.8mm	3.9mm	4.8mm	6mm
LED type	SMD1515(Black)	SMD1515(Black)	SMD2020(Black)	SMD2020(Black)	SMD2020(Black)	SMD3030
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module	250mm*250mm	250mm*250mm	250mm*250mm	250mm*250mm	250mm*250mm	250mm*250mm
Resolution of module	128*128	100*100	88*88	64*64	52*52	40*40
Density	262144dots/m <sup>2</sup>	160000dots/m <sup>2</sup>	123904dots/m <sup>2</sup>	65536dots/m <sup>2</sup>	43264dots/m <sup>2</sup>	25600dots/m <sup>2</sup>
Cabinet material	Alu	Alu	Alu	Alu	Alu	Alu
Size of cabinet	500mm*500mm*82.5mm					
Weight of cabinet	8.3Kg					
Support hanging or not	Yes	Yes	Yes	Yes	Yes	Yes
Support front removeable or not	RC(F)1.9	RC(F)2.5	RC(F)2	RC(F)3	RC(F)4	RC6
Best viewing distance	>2m	>2.5m	>3m	>4m	>5m	>6m
Best viewing angle	140°					
Max power consumption	700W/m <sup>2</sup>					
Average power consumption	235W/m <sup>2</sup>					
Colors	>16.7M					
Gray scale	14Bits					
Color temperature	3000-10000K					
Driving method	1/32 scanning	1/25 scanning	1/22 scanning	1/18scanning	1/13scanning	1/10 scanning
Refresh frequency	≥2880Hz	≥2880Hz	≥2400Hz	≥2400Hz	≥2400Hz	≥2400Hz
Frame frequency	60Hz					
Control method	Synchronization					
Driving device	Constant current					
Brightness	700cd/m <sup>2</sup>	700cd/m <sup>2</sup>	700cd/m <sup>2</sup>	900cd/m <sup>2</sup>	900cd/m <sup>2</sup>	900cd/m <sup>2</sup>
Working voltage	AC220V/110V ± 10%					
Working temperature	-20℃-50℃ ± 10%					
Out-of control point	<0.0001					
Brightness control	256 grade					
IP grade	IP30					
Mtbf	10,000Hours					
Life span	100,000Hours					