

FX(PRO) Series



Part Number	FX(PRO)1.9	FX(PRO)2.5	FX(PRO)2	FX(PRO)3
Pixel pitch	1.9mm	2.5mm	2.8mm	3.9mm
LED type	SMD1515(Black)	SMD2020(Black)	SMD2020(Black)	SMD2020(Black)
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm
Resolution of module	128x128	100x100	88x88	64x64
Density(dots/m ²)	262144	160000	123904	65536
Cabinet material	Die-casting	Die-casting	Die-casting	Die-casting
Size of cabinet(mm)	1000/750/500x250x45	1000/750/500x250x45	1000/750/500x250x45	1000/750/500x250x45
Weight of cabinet	6.3/5.1/4.0KG	6.3/5.1/4.0KG	6.3/5.1/4.0KG	6.3/5.1/4.0KG
Max power consumption	600W/m ²	600W/m ²	600W/m ²	600W/m ²
Average power consumption	200W/m ²	200W/m ²	200W/m ²	200W/m ²
Colors	16.7M	16.7M	16.7M	16.7M
Gray scale	16bits	16bits	16bits	16bits
Color temperature	3000-10000K	3000-10000K	3000-10000K	3000-10000K
Driving method	1/32scanning	1/26scanning	1/22scanning	1/16scanning
Refresh frequency	3000Hz	3000Hz	3000Hz	3000Hz
Brightness	800cd/m ²	900cd/m ²	900/2200(HB)cd/m ²	900/2700(HB)cd/m ²
Brightness control	256 grade	256 grade	256 grade	256 grade
IP grade	IP30	IP30	IP30	IP30