



Crystal Series

Indoor LED Screen

Designated for a low brightness environmental display product featured by lightweight, thin and high density.

- Indoor LED: deepest blackness levels and light absorbing techniques
- Thin, high density, and lightweight by design
- Extra aluminum-alloy plate to guarantee superior heat dissipation
- Easy & flexible installation allows for complex setups
- Grayscale & pixel by pixel corrections ensures the highest image quality

Parameter

C Type	C 4	C 6	C 8	C 10
Pixel distance	4.6mm	6.25mm	7.81mm	10.4mm
Pixel density	46656 dot/m ²	25600 dot/m ²	16384 dot/m ²	9216 dot/m ²
Pixel structure	TOPSM3IN1	TOPSM3IN1	TOPSM3IN1	TOPSM3IN1
Brightness	2000nit	1800nit	1500nit	1200nit
Horizontal view	150°	150°	150°	150°
Vertical view	150°	150°	150°	150°
Contrast	1000 : 1	1000 : 1	1000 : 1	1000 : 1
Weight	25kg/m ²	25kg/m ²	25kg/m ²	25kg/m ²
Gray scale	≥14bit	≥14bit	≥14bit	≥14bit
Brightness handle	3bit	3bit	3bit	3bit
Renovation rate	≥600HZ	≥600HZ	≥600HZ	≥600HZ
Display port	DVI	DVI	DVI	DVI
Life length	50000h	50000h	50000h	50000h
Protection rating	IP40	IP40	IP40	IP40
Max power	1000W/m ²	800W/m ²	600W/m ²	500W/m ²
Working temperature	-10°C-50°C	-10°C-50°C	-10°C-50°C	-10°C-50°C
Working humidity	10%-90%	10%-90%	10%-90%	10%-90%
Module size	500*500*58(mm)			