



- 500x1000mm big panel, speedy and easy mounting, perfect 16:9 colorful image.
- Ultra thin body, die-casting aluminum structure, high-accuracy connection, error <0.1mm.
- Natural aluminum heat conduction design (no-cooling fan)->quiet operation.
- HQ-image. Good consistency/No particle and mosaic phenomenon.
- Multi-layer circuit PCB, uniform current distribution, low power consumption, fast heat dissipation, prolongs the life of the screen.
- Tool-free locking system.

C Series

RENTAL ERA OF BIG PANEL AND HQ VISUAL EXPERIENCE



Model	C391	C481	C561	C480	C620
Pixel pitch (mm)	3.9	4.8	5.6	4.8	6.2
Pixel configuration	SMD2020	SMD2020	SMD3528	SMD2828	SMD3535
Module dimension	250 x250				
Module weight (kg)	0.55	0.50	0.48	0.77	0.68
Panel dimension (mm)	500x1000x80				
Panel weight (kg)	12				
Pixel density (dots/m ²)	65536	43264	30976	43264	25600
Flatness error (mm)	≤0.1				
Viewing angle Horizontal/Vertical(°)	120°/120°				
Brightness (cd/m ²)	1200			6000	6000
Color temperature (K)	5000~9500				
Repetition frequency (Hz)	50/60				
Refresh frequency (Hz)	1920				
Gray scale (bit)	16				
Ave. Power (W/m ²)	280	230	200	340	250
Max power (W/m ²)	720	580	500	840	640
Working temp./humidity (°C/RH)	-10~40/10%~80%				
Storing temp./humidity (°C/RH)	-20~60/10%~85%				
Panel material	Die-casting aluminum				
Maintenance	Rear				
Protection	IP40/IP21	IP40/IP21	IP40/IP21	IP65/IP54	IP65/IP54
Scanning	1/16	1/13	1/11	1/9	1/7
Signal Transmission Distance	CAT5 cable: <100 m; Single mode fiber: <10 km				
Cabinet installation type	rental/fix				
Power requirements	AC90~264V, 47~63Hz				
Life time (hrs)	100,000				
Certificate	CCC/TUV-CE/ETL, etc.				



Safety standard: GB4943/EN60950

Playing ability: 720P/1080P

★ Adjustable arc design is available. Angle range between next panels: 0°, 10°, 20° and 30°.



Seamless



Natural heat radiation



< 0.1mm flatness error



Low heating-up



Long lifetime



No cooling fan



No noise



Low fault rate



Safe operation