



THE LEADER AND CREATOR OF FLIP CHIP DISPLAY PANEL

FX interactive floor screen Series

Indoor creative applications

PRODUCT OVERVIEW



Excellent Product Performance

Sturdy, corrosion-resistant, deformation-resistant, aesthetically pleasing.



Infrared induction

Track your every step and present visual effects in real-time.



Moisture-proof & Anti-skid

Specialized materials and sealing processes for waterproof, anti-skid features.



Interactive Customization

Built-in sensors, UDP protocol for interactive content. 128 sensor chips/m² for multi-person interactions.



Wide Range of Application Scenarios

Used in events, broadcasts, concerts, car shows, hospitality, etc.



Specification

Categories	Model	G1.25	G1.56	G1.86	G1.95	G2.5	G2.6	G2.976
Module composition	Pixel structure	SMD						
	Pixel spacing (W * H) mm	1.25	1.56	1.86	1.95	2.5	2.6	2.976
	Module physical resolution (W/* H)	200*200	160*160	134*134	128*128	100*100	96*96	84*84
	Module size (W/* H * D) mm	250*250*18						
	Module weight (KG)	0.75						
Composition of box unit	Unit module composition (W * H)	2*2						
	Unit physical resolution (W * H)	400*400	320*320	268*268	256*256	200*200	192*192	168*168
	Unit size (W * H * D) mm	500*500*78						
	Pixel density (points/m ²)	640,000	409,600	287,296	262,144	160,000	147,456	112,896
	Protection level	Indoor (front IP54, back Ip43)						
	Flatness of the box (mm)	≤1						
	White Balance Brightness (nits)	600~800						
	Color temperature (K)	6,000~9,300						
	Horizontal perspective(°)	>120						
Electrical parameters	Power consumption (A/unit module)	Dc6~7						
	Peak power consumption (W/m)/ average power consumption (W/m)	800/300						
	Power supply requirements	AC220V						
Processing performance	Drive mode	Constant current drive						
	Frame switching frequency (Hz)	50&60						
	Refresh rate (HZ) @ 60Hz frame rate signal source	3,840~7,680						
Using parameters	Typical lifespan value (hours)	100,000						
	Working temperature range (°C)	-20~55						
	Storage temperature range (°C)	-30~60						
	Working humidity range (RH)	10~90%						
	Storage humidity range (RH)	10~95%						
	Out of control point	≤4/100,000						
	Interactive function	Interactive/Regular Optional						

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