

## **ABOUT XICO**

XICO Lighting, established in 2014, is a subsidiary of EXC Group (stock code: 300889) and operates from its manufacturing base in EXC Industrial Park, Shenzhen.

As part of the group's global strategy, XICO integrates Eastern wisdom with European design under the philosophy "Shaping Environments with Light, Leading the Future with Intelligence." We provide high-quality lighting solutions for public and commercial spaces including airports, railways, hospitals, schools, stadiums, hotels, offices, outdoor media, stage equipment, museums, and sports venues.

With a robust optical R&D system and advanced smart manufacturing, XICO specializes in optical design, intelligent control, and healthy lighting technologies. Our products include smart downlights, spotlights, ceiling lights, wall lights, track lights, linear systems, and holographic LED displays.

Moving forward, we continue to explore the integration of light and space, using technology to enhance design intelligence and promote harmony between people and their environments. We welcome global partners to join us in creating more artistic, intelligent, and healthy lighting for public spaces.



#### 3 intelligent manufacturing bases



Shenzhen Headquarters Industrial Park



Jiangmen Intelligent Manufacturing Base



Customised Solutions



l aboratory & Inspection



**Production Equipment** 



Foshan Intelligent Manufacturing Base















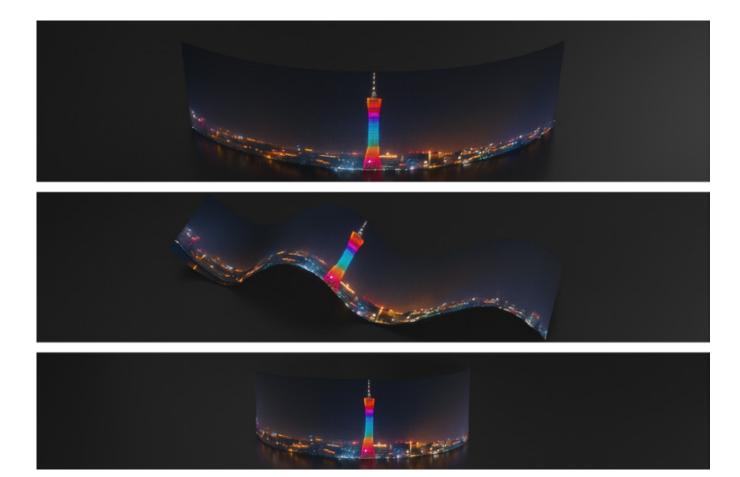




## Holographic LED Screen

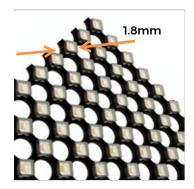
#### High definition, real invisibility

The keel-free LED holographic screen uses ultra-clear, ultra-thin, high-transparency, high-temperature resistant materials with high-precision PCB lamp board and hollow mesh circuit. <2mm thick, flexibly cuttable for irregular scenarios, it enables ultra-light front/back glass mounting with easy installation. With 80% permeability, it ensures bright display without blocking background. Support seamless splicing to 2.4-3m height/width, customizable size, pixel pitch and shape. Integrated intelligent control system compatible with DMX/Art-Net for remote management. 800nits outdoor brightness, <5W/ m² power consumption, eco-friendly and stable for commercial windows, glass curtain walls and indoor/outdoor scenes.



## **Product advantages**

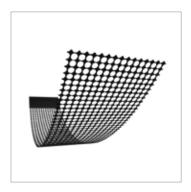
#### Holographic LED Screen





Thin to 1.8mm

Module thickness less than 2MM, Seamless curved surface mounting





Ultra-lighton 5-6kg/sqm

Lightweight design, weight only 6KG/m





Customizable

The module can be bent, curved and cut freely.





**High Transparency** 

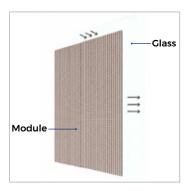
Without the obstruction of the frame, the transparency of the screen can reach 90%.





Hd display quality

Horizontal and vertical pixels equal spacing, Light/Driver Integrated, Picture Grayscale 16 bit

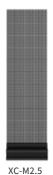




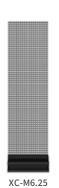
Installs, the convenient promotion maintenance simply

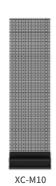
Modular collage on glass front or back

# Holographic LED Screen XC-M Series











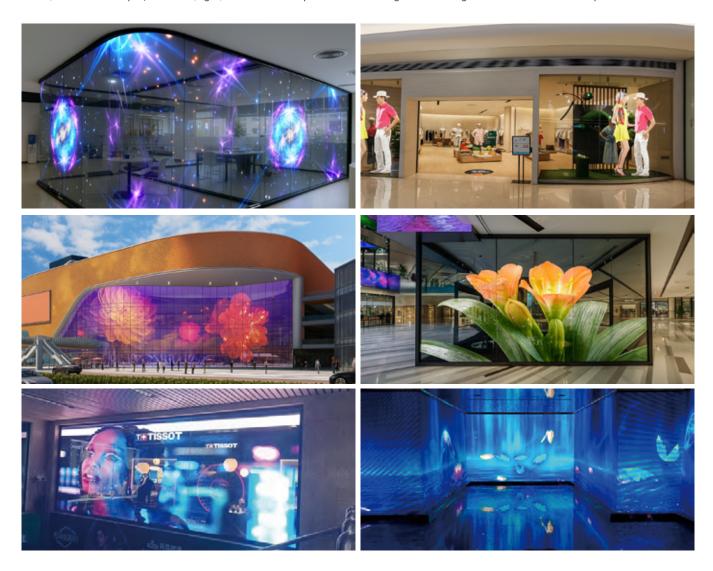


Model	XC-M2.5	XC-M3.91	XC-M6.25	XC-M10
Pixel Pitch(mm) (horizontal / vertical)	P2.5/P2.5	P3.91/P3.91	P6.25/P6.25	P10/P10
Pixel Density(dot/m²)	160000	65536	25600	10000
Transparency Rate	70%	80%	90%	92%
Pixel Configuration	16bit	16bit	16bit	16bit
Input Voltage	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Working Voltage for Module	DC 4.2±0.2v	DC 4.2±0.2v	DC 4.2±0.2v	DC 4.2±0.2v
Brightness(cd/m²)	≥1500	≥2500	≥5000	≥4000
Maximum Power Consumption (w/m²)	1000	1000	1000	1000
Maximum Power Consumption (w/m²)	375	375	375	375
Display Dimension (mm) (w*h)	125x1175	250x1173	250x1175	250x1170
Profile Dimension (mm) (w*h)	125x1200	250x1200	250x1200	250x1200
Single chip module resolution	50x470	64x300	40x188	25x117
Control System	Colorlight / Novastar	Colorlight / Novastar	Colorlight / Novastar	Colorlight / Novastar
Encapsulation	1515 packaging	1515/2020 packaging	2020 packaging	2020 packaging
Protetion Degree	IP20	IP20	IP20	IP20
Working Temperature	-20°C~50°C	-20°C~50°C	-20°C∼50°C	-20°C∼50°C
Working Humidity	20%RH~85%RH	20%RH~85%RH	20%RH~85%RH	20%RH~85%RH
Storage Humidity	10%RH~85%RH	10%RH~85%RH	10%RH~85%RH	10%RH~85%RH
Installation Environment	Indoor	Indoor	Indoor	Indoor

## Holographic LED Screen

#### **Application**

LED holographic screens are widely used in commercial complexes (glass curtain walls, atriums, railings, windows, elevators), brand chains (restaurants, bakeries, stores, 3C shops, banks), advertising media (airports, high-speed rails, subways, buses), performing arts stage (bars, stages, shows, cultural landscapes). Their thin, light, flexible and transparent features integrate technological aesthetics into various spaces.





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