#### VISTROL Solutions By Technology

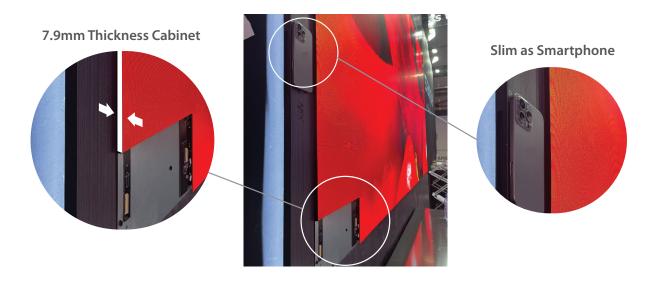
# **iLED-US1.2GOB-X**

Vistrol X Series Ultra Slim LED Display Panel

iLED-US1.2GOB-X is an ultra-thin, high-performance indoor LED display with a sleek 7.9mm profile and lightweight 3kg cabinet. Its all-in-one, card-free design enables fast front installation and clean cable management, making it ideal for confined spaces or modern interiors. The modular large-panel format eliminates the need for on-site assembly, reducing setup time by up to 80%.

Powered by the advanced Alpha chip, it delivers vivid, lossless visuals with smooth color transitions. Built with aerospace-grade materials and a safe 24V low-voltage system, the iLED US GOB X Series offers energy-efficient performance and long-term reliability, perfect for luxury homes, control rooms, and conference environments.





#### **Features**

- Industry First The World's Thinnest LED Screen
  Self-developed highly integrated design, just 7.9mm thickness and 3kg per cabinet.
- Direct Connection Without Sending and Receiving Cards
   Replaces a series of complex processes of traditional LED screens. Such as driver IC, signal modulation & logic control.
- True Image Quality, Lossless Delivery
  The pioneering Alpha chip, no delay, no loss, true and smooth color transitions, natural & delicate image changes.
- Aerospace Grade Materials Improve Stability and Reliability
   Such as backplane, switching interface and cascade line, these materials are both lightweight and high-strength.
- Flexible Installation Efficiency Increased by 80%
   Replaces a series of complex processes of traditional LED screens. Such as driver IC, signal modulation & logic control.

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### Building Block Splicing Design

Arbitrary layout of rows and columns can match various application scenarios.

### Safe Low Voltage Design

24V DC voltage transmission to eliminate safety hazards & electrical interference.

## • Energy Saving and Environmental Protection

Constant current, low voltage drop and ultra-low scanning impedance, power consumption is only 80W / m<sup>2</sup> (average), achieving energy saving, environmental protection and stable operation.

# **√** Technical Specifications

iLED-US1.2GOB-X	
Wallpaper Screen	7.9mm Thickness
Cabinet Size	600(W) x 337.5(H) mm
Module Size	300(W) x 168.75(H) mm
Module Resolution	240 x 135 dots
Cabinet Resolution	480 x 270 dots
Brightness	>650cd/m <sup>2</sup>
Contrast Ratio	>10,000:1
Viewing Angle	176°/176°
Refresh Frequency	>3840 Hz
Support (Bit)	24 Bit
Installation Method	Mounting, Hoisting, Landing
Power Consumption	80W/m²(Average)
Input DC	24V
Temperature	-10 ~ 40°C
Humidity	10% ~ 80%
Input Interface	НОМІ
Wireless Projection	Support

ISO 9001:2005 Certified Company:

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