JD Holographic Screen

Redefining Visual Experiences with Transparent Display Innovation
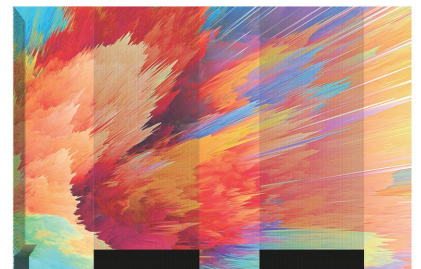
◀ Ultra-High Transparency

- Frameless Structure, Seamless Integration
- Achieve 90%+ light transmittance with a near-invisible display, blending seamlessly into architectural designs.
- Designed to fully align with original architectural daylighting systems, enabling consistent light continuity between indoor and outdoor spaces while enhancing spatial transparency.
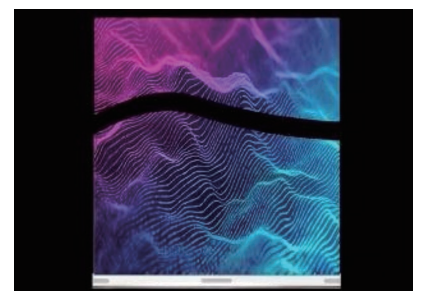

◀ Ultra-Thin Aesthetics

- Premium Design, Exceptional Lightness
- Weighs only 5kg/m² and <2mm thickness
- Supports seamless curved mounting, blending naturally with transparent glass.Offers a sleek, modern appearance through professional design.

◀ Spatial Floating Imagery

- Restores vivid color and detail with breakthrough display clarity.
- Projects naked-eye 3D floating visuals above the transparent glass screen. Breaks free from flat display limitations, delivering a deeply immersive experience.

Flexible Installation Modes

- **Glass Facade Glue Installation**
  Entirely frameless structure glue installation, allowing left-right or top-bottom seamless splicing. Supports display heights or widths of 2-3 meters.

- **Free-standing**
  Portable, detachable design.
  Multiple units can be linked together based on the environment.

- **Hanging**
  Ultra-lightweight design; requires minimal structural support, making installation easy and fast.

Multi-Scenario Application

Transforming Visual Communication Across Industries, Powered by ultra-clear transparency, sleek form, and holographic display technology, the JD Holographic Screen redefines how content is experienced in modern spaces. Widely used in commercial windows, building facades, retail flagship stores, exhibitions & trade shows, entertainment venues, automotive 4S stores, and more.

Product Specification

Parameters	JD3.9-H	JD6-H	JD10-H
LED Type	SMD1717	SMD2020	SMD2020
Pixel Pitch (mm)	3.91	6.25	10.4
Module Dimensions (WxH)/(mm)	250*1000/250*1200/250*1500 (9.84*39.37/9.84*47.24/9.84*59.05")	250*1000/250*1200/250*1500 (9.84*39.37/9.84*47.24/9.84*59.05")	250*1000/250*1200/250*1500 (9.84*39.37/9.84*47.24/9.84*59.05")
Pixel Per Module	64*256/64*307/64*384	40*160/40*192/40*240	24*96/24*115/24*144
Transparency	82%	85%	90%
Weight (kg)	5	5	5
Brightness (nit)	1500-5000	1500-5000	1500-5000
Gray scale（Bit）	16		
Color Temperature (K)	2000-10000		
Viewing Angle (H/V) (°)	140/140		
Driving Type	Light & Driver Integrated, Static Driving		
AC Operating Voltage (V)	AC100-240V，50/60Hz		
Power Consumption (Max./Avg.)(W/m²)	800/267	700/240	800/280
Operating Temperature (℃)	-20~+50		
Operating Humidity (RH)	10%~90%RH(Without Condensation)		
IP Rating (Front/Rear)	IP30/IP30		
Maintenance	Front/Rear		
Installation Type	Glued/Hanging/Fixed		
Weight (kg)	5（11lbs）		

Remark:Power consumption tolerance: ±15%, according to the actual situation.