

Transparent OLED Inquiry Terminal

OLED Self-Luminous Technology

OLED self-illuminating technology boasts independently lit pixels, delivering extremely rich colors and sharp contrast. Every frame thus achieves full vibrancy, vivid colors, and clear details, offering an unprecedented visual impact.

Ultra-high Contrast & Vivid Colors

Boasts a 135000:1 contrast ratio and 10bit color depth (supporting 1.07 billion colors) for deep blacks and precise color reproduction, making every detail vivid.

Energy Efficiency

Consumes only 30% of the power of traditional LCD screens, achieving excellent energy-saving performance for long-term use.

120% Wide Color Gamut

Equipped with 120% wide color gamut technology, it can accurately restore real world colors.

Borderless Display

Enables more three-dimensional image presentation, enhancing the immersive visual experience.

Capacitive Touch Function

Equipped with capacitive touch technology for smooth, intuitive, and rapid user interaction.

Premium Shell Material

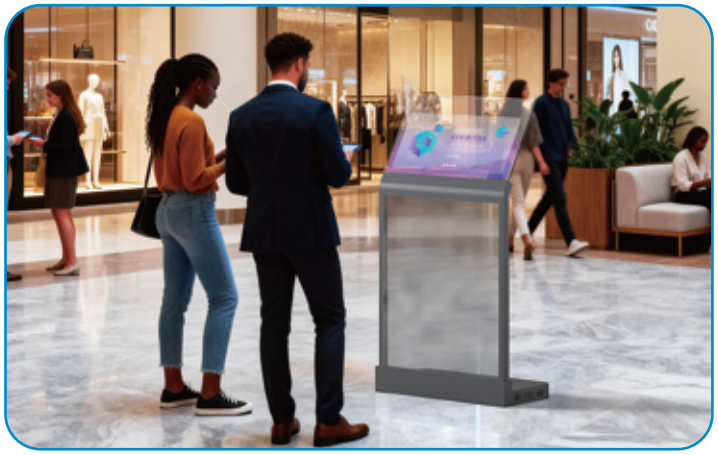
Adopts sheet metal with paint finish, presenting an elegant and high-end appearance.

Wide Viewing Angle

Offers 178° horizontal and vertical viewing angles, ensuring clear and true image effects from any perspective with no visual dead corners.

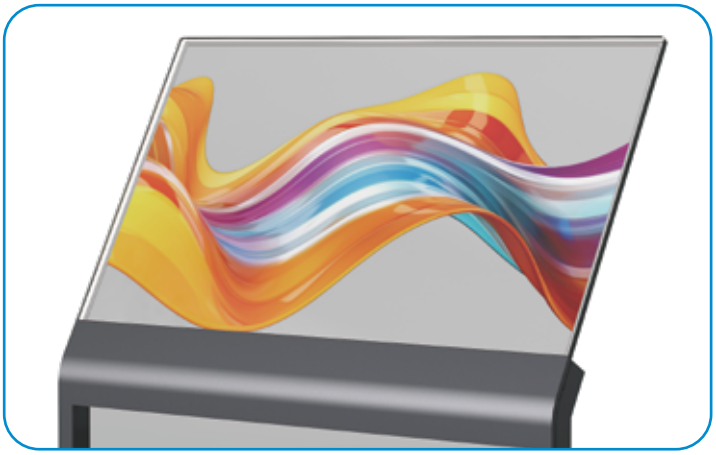


Product Features



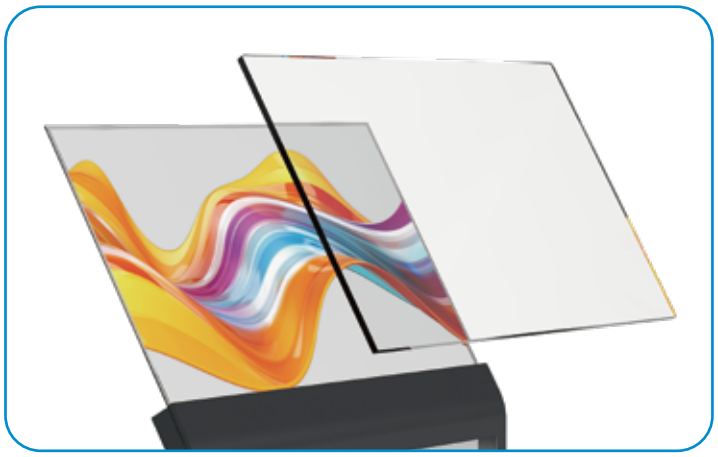
High Transparency

The display features a 43% transparency rate, ensuring natural light flows through without obstruction. This allows digital content to merge seamlessly with the real-world setting, enhancing the viewing experience while keeping the space's original ambiance and visual charm intact.



Premium Shell Material

The display's innovative borderless design wipes out all visual borders, letting the image flow seamlessly to its outermost edges. This thoughtful touch amplifies the image's sense of depth, giving every frame distinct layering and richness, and finally delivers an immersive visual experience that makes viewers feel as if they're stepping right into the scene.



Protective Tempered Glass

This display features a front-mounted tempered glass layer that resists external damage caused by direct contact (e.g., scratches, impacts). Its anti-shattering construction further mitigates the potential for user injury if the glass is damaged.

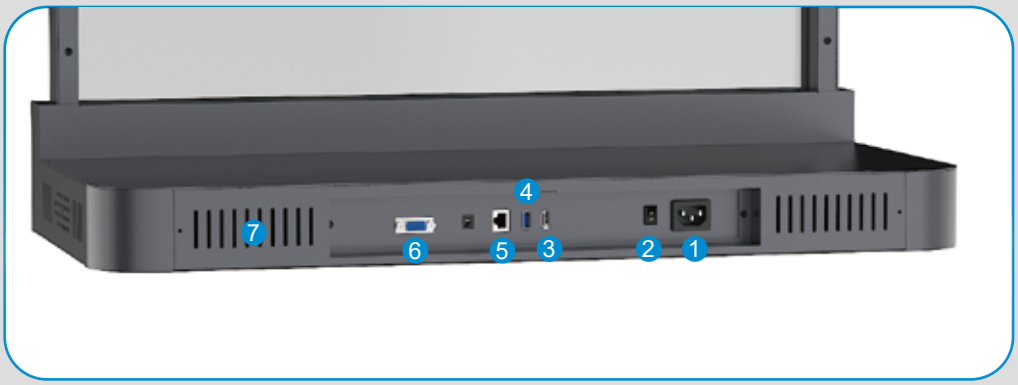


IPS panel

The IPS panel, with its 178° ultra-wide viewing angle capability, maintains superior image performance across all viewing positions, effectively mitigating problems such as color distortion and diminished brightness.

CONNECTIVITY

1. DC
2. ON/OFF
3. HDMI
4. USB
5. RJ45
6. RS232
7. Speaker



Specifications

Model			OLED-TX005
Panel	Display Size(inch)		30"
	Backlit Type		OLED
	Resolution		1366X768
	Active Display Area(mm)		664.29(H) x373.48(V)
	Aspect Ratio		16:09
	Brightness(cd/m2)		200-600cd/m² (Auto Adjust)
	Contrast Ratio(Typ.)		135000:1
	View ing Angle(H/V)		178/178
	Color Depth		10bit (R), 1.07 Billion Colors
	Response Time(G-to-G)		1ms
	Use Life (typ.)		30,000 Hours
	Transparency		43%
Sound	Loud Speaker		10W, 8Ω
Pow er	Type		Internal
	Pow er Supply		AC 100 - 240 V~ (+/- 10 %),50/60 Hz
	Pow er Consumption	Max[W/h]	80W
		Sleep mode	less than 0.5W
		Off mode	less than 0.5W
Mechanical Spec	Protection Glass		4mm
	material		Glass + sheet metal
	colour		black (customizable)
	Dimensions		706.0mmx338.5mmx1486.5mm
	Stand Type		Floor-standing
Environmental	Operating Temperature		0°C ~ 40°C
	Storage Temperature		-20°C ~ 65°C
	Operating Humidity		10% ~80 %
	Storage Humidity		10% ~80 %
Monitor Control Board	Chipset		TX336
	OSD language		Simplified Chinese, Traditional Chinese, English, French,German, Italian, Spanish, Portuguese, Japanese,Korean(Optionl)
	Support signal		HDMI/Line synchronization range/30-80KHZ
	Pow er input		+24V
	Drive-screen voltage		Drive-screen voltage
	Key control		MENU,POWER, SOURCE,LEFT,RIGHT,UP,DOWN
	Key function		Pow er sw itch, menu, volume +, volume -, channel +, channel -, input channel selection, (full function remote control)
	I/O		HDMI IN *1, USB 2.0 * 1, RS232 (RJ45)

Screenage

PEOPLE WHO PRODUCE RESULTS. THAT'S US!



FACTORY



EXHIBITION HALL



WAREHOUSE

COMPANY PROFILE

- Company Name: Screenage Technology
- Established in **2008**
- Focus area: Commercial LCD Display Product Development
- 10-Year Professional Manufacturer in Shenzhen,China
- Factory Total Area: **3000m²**
- Output: **100,000Pcs/Year**
- Product Range: Digital Signge, LCD Video Wall, Floor Standing Kiosk, Industrial LCD Monitor, All-in-one PC and LCD Interactive Whiteboard.
- Main Market: North America,Western Europe,Mid East,Eastern Europe, South America,Africa
- Certificate: **ISO9001,CE,EMC,RoHS**

Have questions?

We have answers!

Get answers about Pricing,Specifications,Installation,and more

CONTACT US NOW!

E-mail: info@screenage.com