

OLED-TX002

Vertical OLED transparent screen

OLED Self-luminous & Transparent Technology

Integrates "transparency, display, and interaction" capabilities—retains spatial permeability while delivering high image quality and intelligent interaction.
Redefines commercial display and digital interaction methods.

Ultra-high Contrast & Vivid Colors

Boasts a 100000:1 contrast ratio and 10bit color depth (supporting 1.07 billion colors) for deep black performance and precise color reproduction, ensuring every frame is vivid with rich details.

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

Features responsive capacitive touch technology for smooth and intuitive 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.

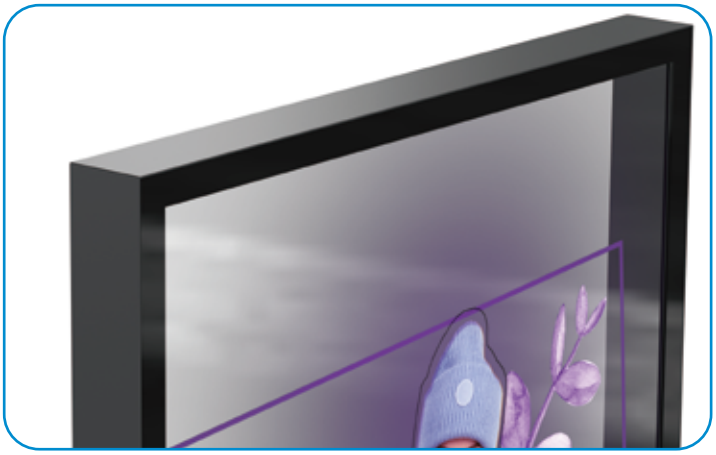


Product Features



High Transparency

With a 43% transparency rate, the display facilitates the unobstructed passage of natural light, which in turn achieves a seamless integration between digital content and the surrounding real-world setting. This capability not only elevates the viewing experience for users but also maintains the original ambiance and visual allure of the space it occupies.



Premium Shell Material

Its outer shell is made of high-quality metal sheets and undergoes professional porcelain-firing treatment - this combination not only offers a smooth, delicate touch and impressive long-term durability, but also exudes an impeccable elegance and refinement through its exquisite and uniform luster.



Protective Tempered Glass

This display is equipped with a front-facing tempered glass layer: it defends the screen against external harm like damage or scratches that may occur from direct contact, while the glass's anti-shatter design also minimizes the risk of injury to users.



IPS panel

Boasting a 178° ultra-wide viewing angle, the IPS panel ensures top-tier image performance from every possible viewing position, effectively getting rid of issues like color distortion and reduced brightness.

CONNECTIVITY

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



Specifications

Model			OLED-TX002
Panel	Display Size(inch)		55"
	Backlit Type		OLED
	Resolution		1920X1080
	Active Display Area(mm)		1206.5(H) X678.6(V)
	Aspect Ratio		16:09
	Brightness(cd/m2)		200-600cd/m² (Auto Adjust)
	Contrast Ratio(Typ.)		100000:1
	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]	200W
		Sleep mode	less than 0.5W
		Off mode	less than 0.5W
Mechanical Spec	Protection Glass		4mm
	material		Glass + sheet metal
	colour		White (customizable)
	Dimensions		800mm×500mm×1832mm
	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!

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