

# MORE THAN DISPLAY

INFINITE POSSIBILITIES, ENDLESS CREATIONS.



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# Products and Services



WTD Display 30

W-D30

30"

Size

43%

Transparency

Product Highlights

- Multi-Touch Technology
- Premium Display Performance
- Versatile Applications



Specifications

Model	WTD DISPLAY Stand Version 30
Resolution	1366 x 768
Aspect Ratio	16:9
Screen Size	30 inches
Luminance	600/200 cd/m² (Center 1 point, Typ.)
Pixel Pitch	0.4863 mm x 0.4863 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	5mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Display Interfaces	USB × 2 / HDMI × 2 / RS-232 IN × 1 / RS-232 OUT × 1 / DC × 1
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	676 mm x 387 mm
Weight	6 Kg (Actual weight may vary)



WTD Display 30M  
W-D30-M

30”  
Size

43%  
Transparency

Product Highlights

- Outstanding Visual Quality
- Sleek, Minimalist Design
- Broad Application Scenarios



Specifications

Model	WTD DISPLAY Desk Version 30M
Resolution	1366 x 768
Aspect Ratio	16:9
Screen Size	30 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.4863 mm x 0.4863 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	5mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Display Interfaces	USB × 2 / HDMI × 2 / RS-232 IN × 1 / RS-232 OUT × 1 / DC × 1
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	676 mm x 387 mm
Weight	6 Kg (Actual weight may vary)



WTD Kiosk 30

W-K30

30"

Size

43%

Transparency

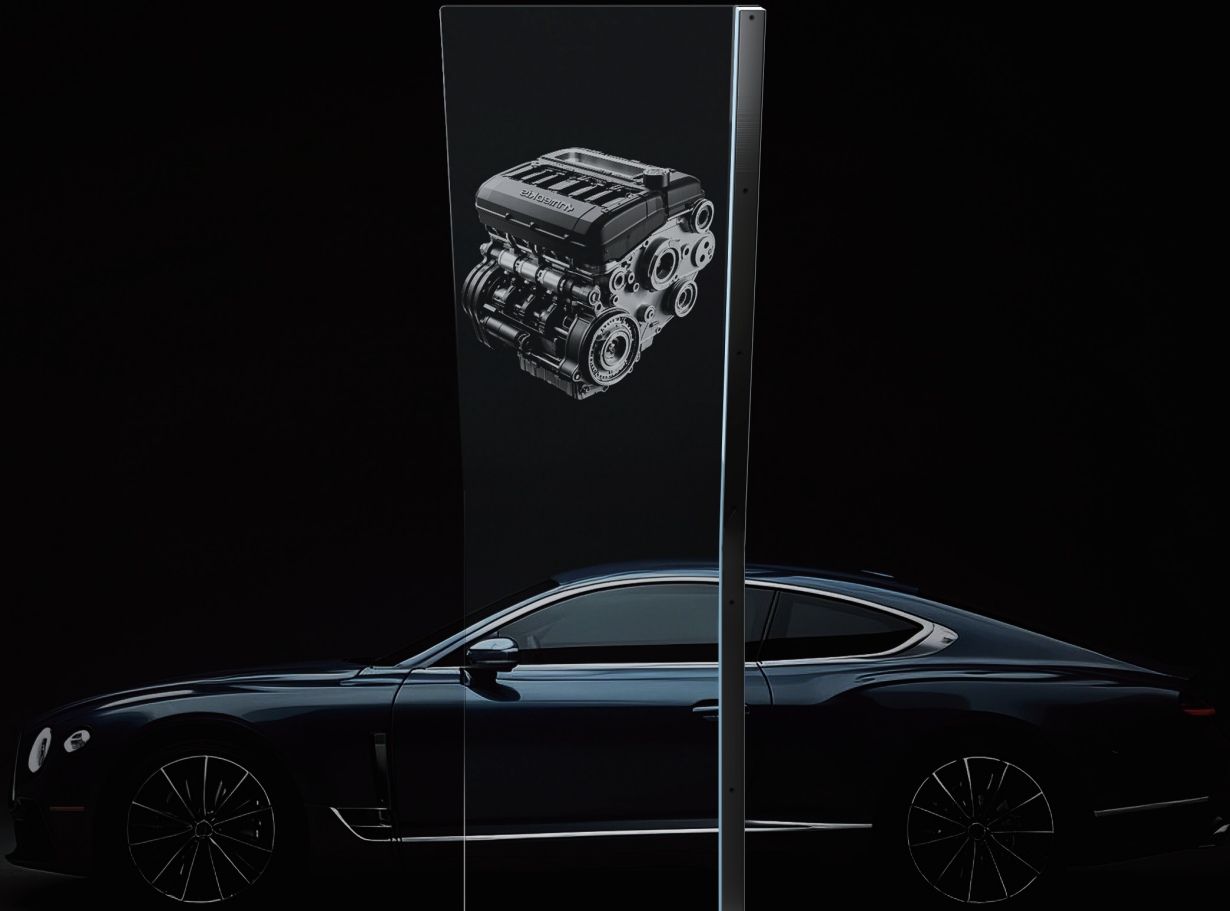
Product Highlights

- Premium Screen
- Artistic Curved Design
- Innovative Applications



Specifications

Model	WTD KIOSK Standing Version 30
Resolution	768 x 1366
Aspect Ratio	9:16
Screen Size	30 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.4863 mm x 0.4863 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	8mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	387 mm x 676 mm
Weight	35 Kg (Actual weight may vary)





WTD Robot 30  
W-R30

30”  
Size

43%  
Transparency

Product Highlights

- Self-emissive OLED Screen
- Intelligent Navigation System
- Comprehensive Obstacle Avoidance
- Seamless Human-Machine Interaction
- AI Digital Human Integration
- Automatic Charging System



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Specifications

Model	WTD ROBOT Standing Version 30
Resolution	768 x 1366
Aspect Ratio	9:16
Screen Size	30 inches
Luminance	600/200 cd/m² (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Default OS	Android 11
Processor	Quad-core Cortex-A55, up to 1.8GHz
Memory (RAM)	8GB
Storage (ROM)	64GB
Battery Voltage	28.4V (7A)
Battery Capacity	25.6V, 25Ah
Battery Life	≥10 hours
Charging Method	Auto-recharge when low or manual return.
Charging Time	Approx. 8 hours (4A) / 4 hours (7A)
Battery Lifespan	Over 2000 charge-discharge cycles
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	387 mm x 676 mm
Weight	TBD



WTD Display 48

W-D48

48"

Size

40%

Transparency

Product Highlights

- Vivid Color Contrast
- High Resolution
- Creative Interactive Experience



Specifications

Model	WTD DISPLAY Panoramic Version 48
Resolution	1920 x 540
Aspect Ratio	32:9
Screen Size	48 inches
Luminance	400/150 cd/m² (Center 1 point, Typ.)
Pixel Pitch	0.6112 mm x 0.6112 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	40,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Display Interfaces	USB × 2 / HDMI × 2 / RS-232 IN × 1 / RS-232 OUT × 1 / DC × 1
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1173 mm x 330 mm
Weight	TBD



WTD Display 55Y

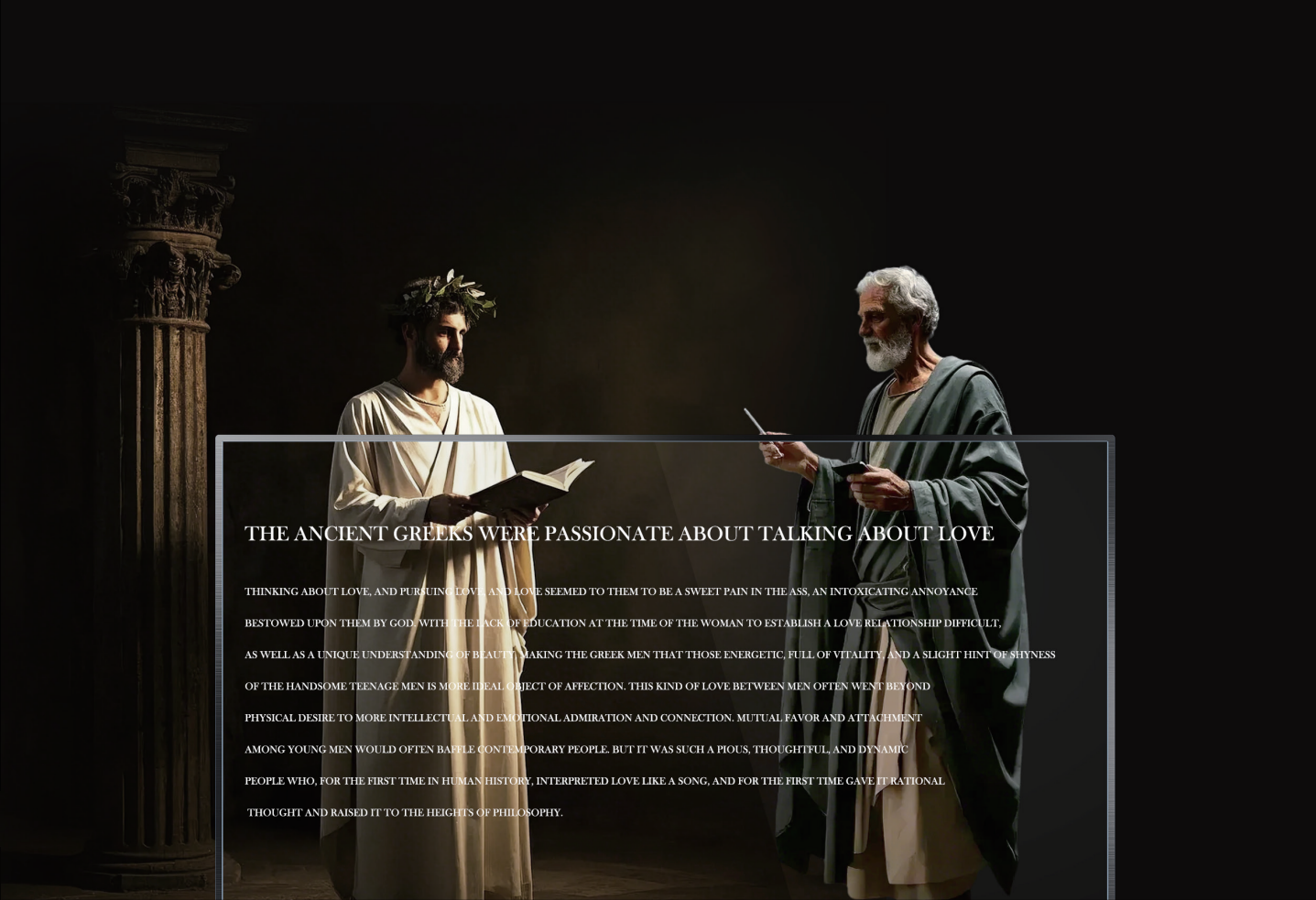
W-D55-Y

55”  
Size

43%  
Transparency

Product Highlights

- Superior Image Quality
- Dynamic Display
- Interactive Design



Specifications

Model	WTD DISPLAY Stand Version 55Y
Resolution	1920 x 1080
Aspect Ratio	16:9
Screen Size	55 inches
Luminance	600/200 cd/m² (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Display Interfaces	USB × 2 / HDMI × 2 / RS-232 IN × 1 / RS-232 OUT × 1 / DC × 1
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1222 mm x 699 mm
Weight	34 Kg (Actual weight may vary)



WTD Cabinet 55

W-C55

55”  
Size

43%  
Transparency

Product Highlights

- High-Definition Transparent Display
- Interactive Experience Design
- Integrated Museum Cabinet



Specifications

Model	WTD CABINET Version 55
Resolution	1080 x 1920
Aspect Ratio	9:16
Screen Size	55 inches
Luminance	600/200 cd/m² (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	699 mm x 1222 mm
Weight	TBD



WTD Hideable 55  
W-H55

55”  
Size

43%  
Transparency

Product Highlights

- Retractable Screen Design
- Full HD Resolution
- Creative Interactive Experience



Specifications

Model	WTD HIDEABLE Stand Version 55
Resolution	1920 x 1080
Aspect Ratio	16:9
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1222 mm x 699 mm
Weight	TBD





WTD Robot 55

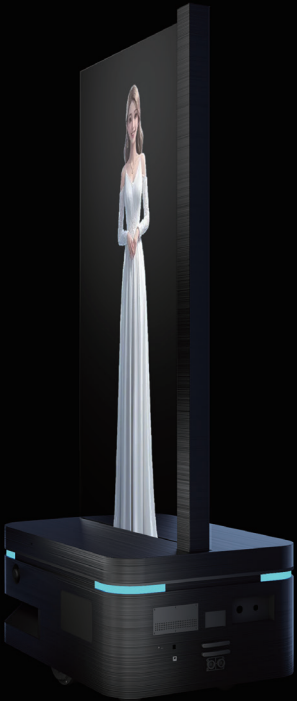
W-R55

55”  
Size

43%  
Transparency

Product Highlights

- Smart Integration
- Automatic Navigation
- Intelligent Obstacle Avoidance
- Interactive Touchscreen
- Smart Power Management



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Specifications

Model	WTD ROBOT Standing Version 55
Resolution	1080 x 1920
Aspect Ratio	9:16
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Default OS	Android 11
Processor	Quad-core Cortex-A55, up to 1.8GHz
Memory (RAM)	8GB
Storage (ROM)	64GB
Battery Voltage	43.2V
Battery Capacity	38.4V 25Ah
Battery Life	≥10 hours
Charging Method	Auto-recharge when low or manual return.
Charging Time	Approx. 5.5 hours (43.2V/5A)
Battery Lifespan	Over 2000 charge-discharge cycles
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	699 mm x 1222 mm
Weight	113.5 Kg (Actual weight may vary)



WTD Display 55H

W-D55-H

55”

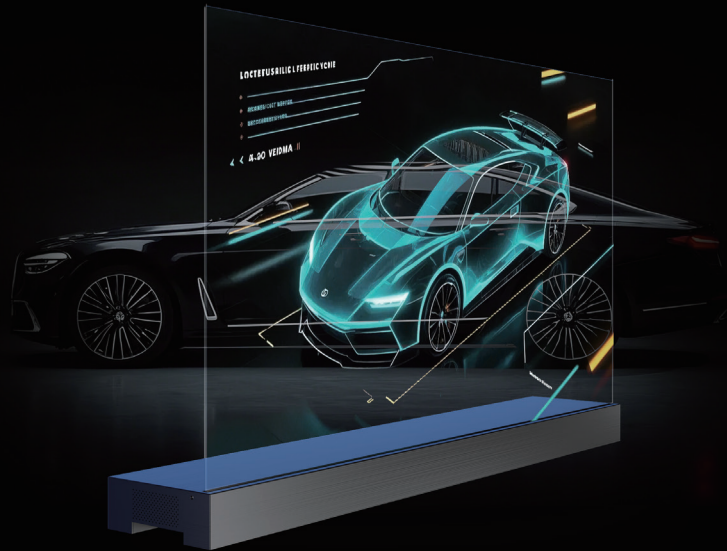
Size

43%

Transparency

Product Highlights

- Immersive Viewing Experience
- Artistic Design
- Wide Range of Applications



Specifications

Model	WTD DISPLAY Stand Version 55H
Resolution	1920 x 1080
Aspect Ratio	16:9
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1222 mm x 699 mm
Weight	35 Kg (Actual weight may vary)



WTD Kiosk 55R

W-K55-R

55”

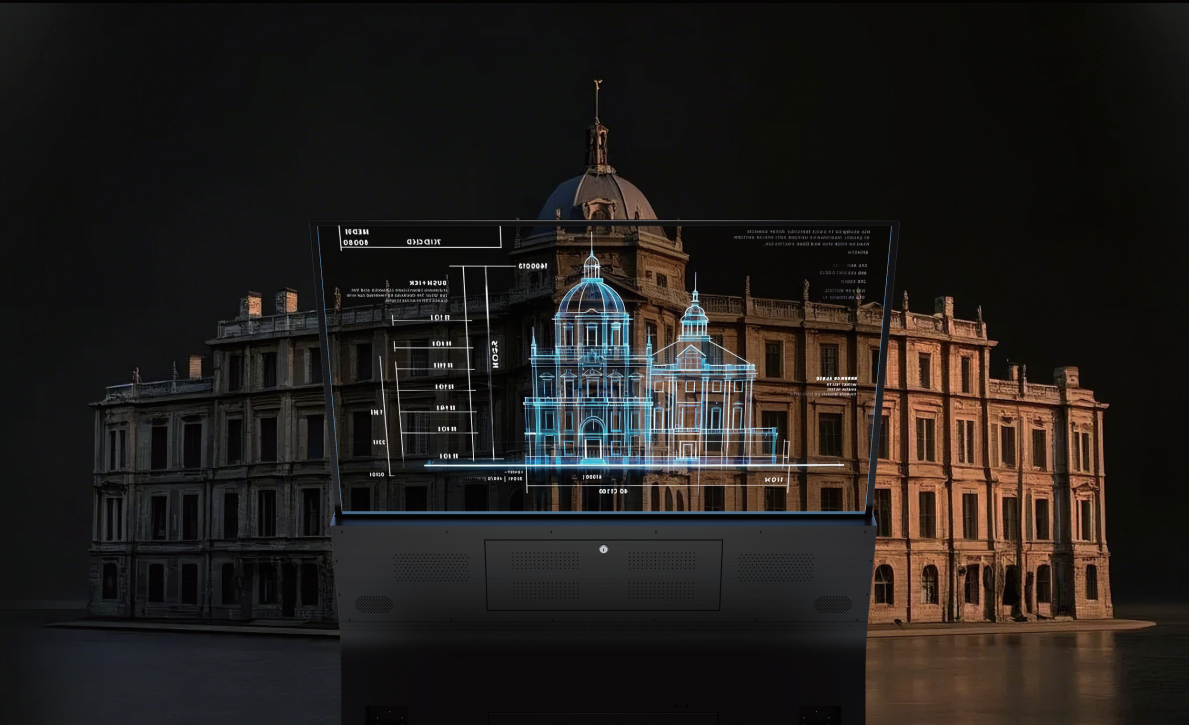
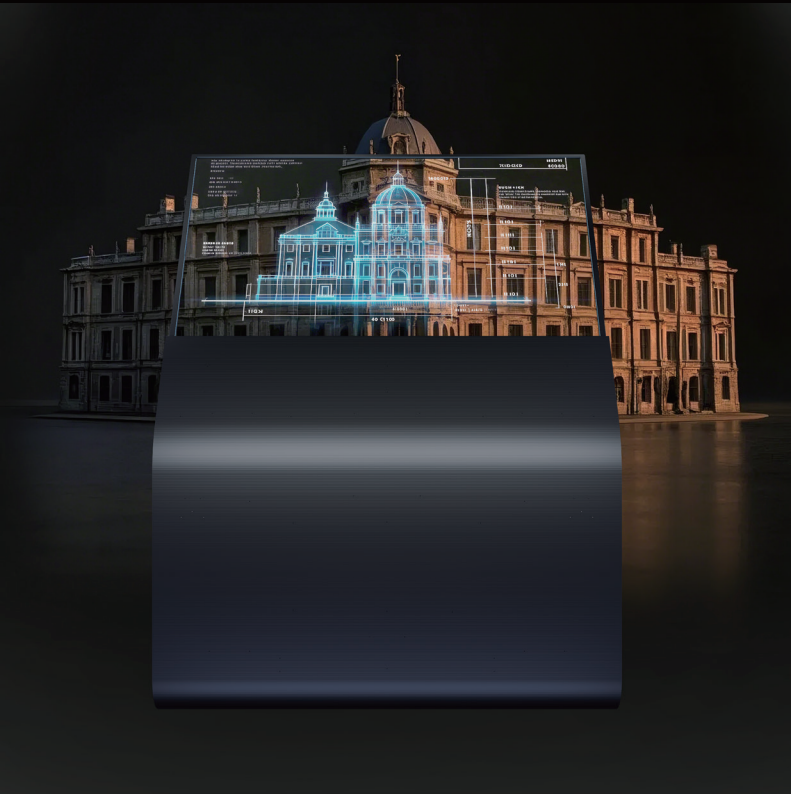
Size

43%

Transparency

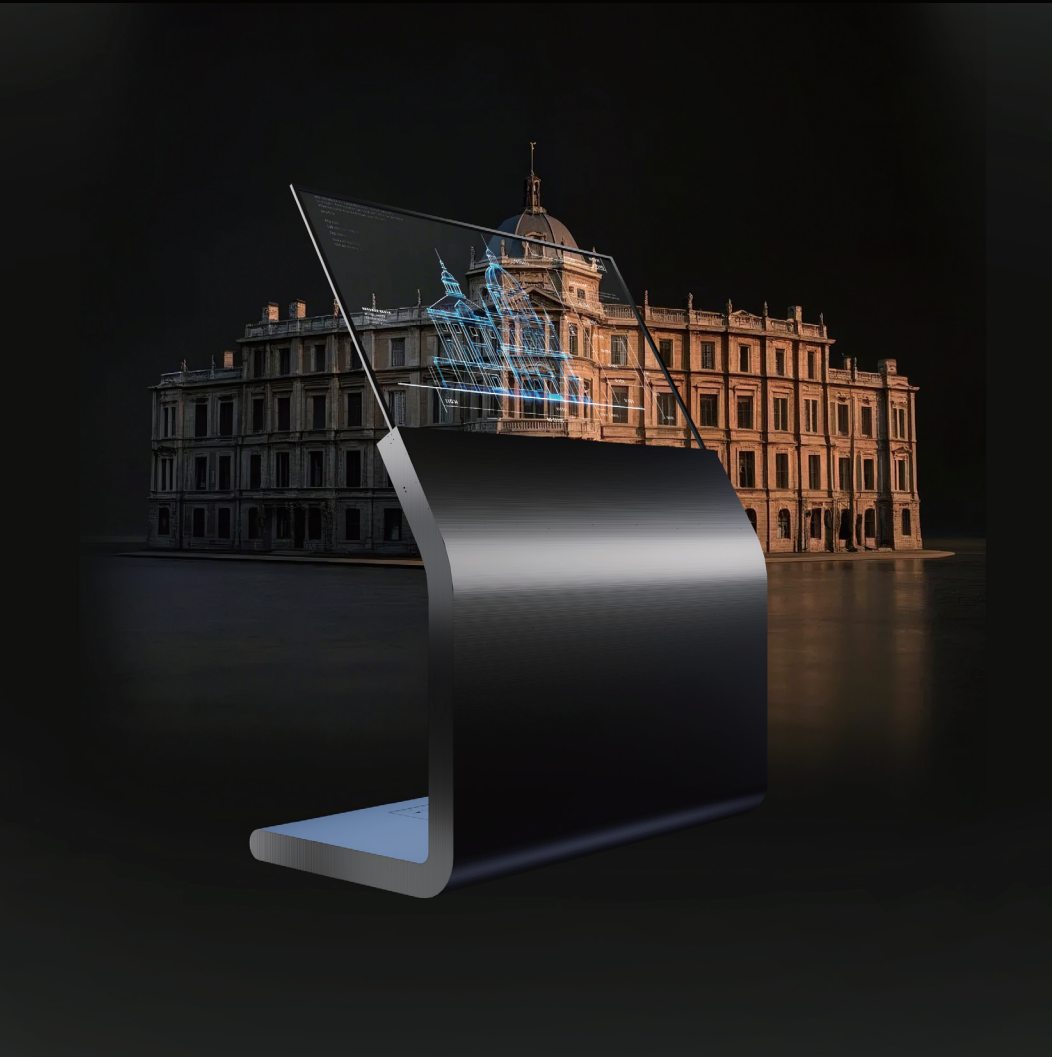
Product Highlights

- Integrated Design
- Multi-Purpose Display
- Highly Interactive



Specifications

Model	WTD TABLE Stand Version 55R
Resolution	1920 x 1080
Aspect Ratio	16:9
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1222 mm x 699 mm
Weight	81.5 Kg (Actual weight may vary)





WTD Kiosk 55L

W-K55-L

55"

Size

43%

Transparency

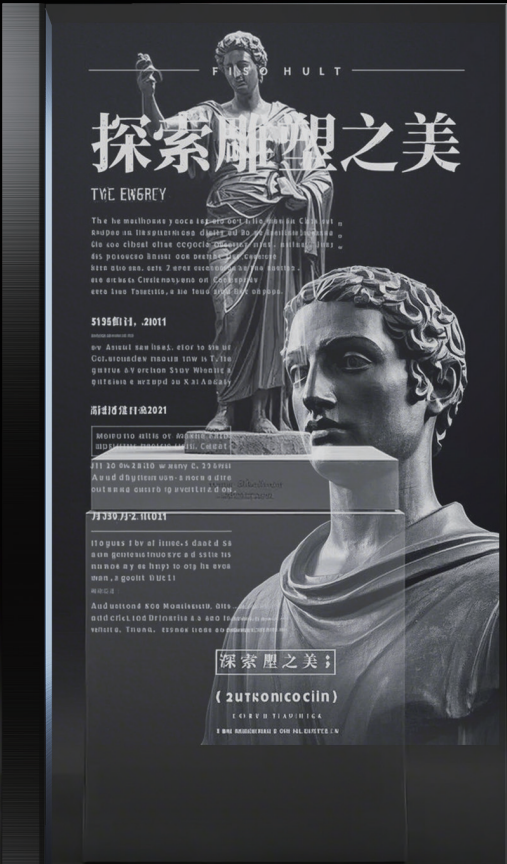
Product Highlights

- Professional Display Performance
- Large-Screen Impact
- Diverse Applications



Specifications

Model	WTD KIOSK Standing Version 55L
Resolution	1080 x 1920
Aspect Ratio	9:16
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	8mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	699 mm x 1222 mm
Weight	TBD





WTD Kiosk 55O

W-K55-O

55”  
Size

43%  
Transparency

Product Highlights

- Professional Display Performance
- Large-Screen Impact
- Diverse Applications



Specifications

Model	WTD KIOSK Floor Standing Version 55O
Resolution	1080 x 1920
Aspect Ratio	9:16
Screen Size	55 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.630 mm x 0.630 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	699 mm x 1222 mm
Weight	45 Kg (Actual weight may vary)



INFINITE POSSIBILITTIES, ENDLESS CREATIONS.



WTD Display 77

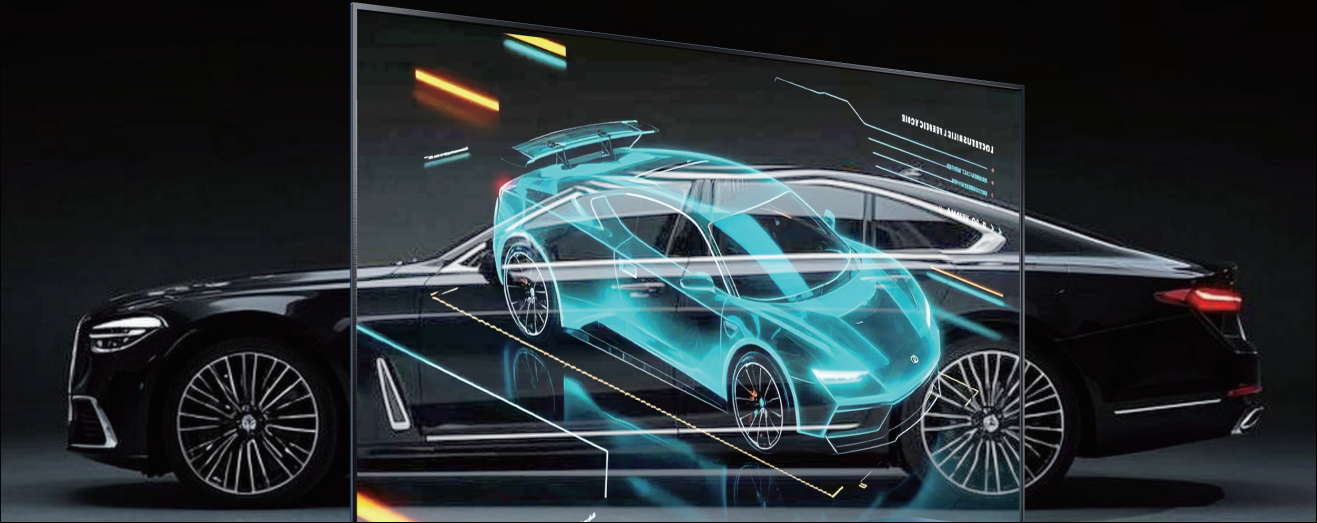
W-D77

77”  
Size

43%  
Transparency

Product Highlights

- Technological Artistry
- Stunning Visual Experience
- 4K Ultra HD Quality



Specifications

Model	WTD DISPLAY Stand Version 77
Resolution	3840 x 2160
Aspect Ratio	16:9
Screen Size	77 inches
Luminance	600/200 cd/m <sup>2</sup> (Center 1 point, Typ.)
Pixel Pitch	0.442 mm x 0.442 mm
Viewing Angle	178°H,V
Color Gamut	90%
Color Depth	10bit (R), 1.07 billion colors
Lifetime	30,000 hours
Glass Type	6mm Tempered Glass
Touch Technology	Capacitive Touch
Touch Points Supported	10
Optional OS	Windows, Android
Default OS	Windows 10 Pro
CPU	Intel Core i7 (6th Gen)
Memory (RAM)	8GB
Storage	256GB SSD
Interfaces	USB × 2 / HDMI × 1 / LAN × 1 / WiFi Receiver × 2
Optimum storage temperature	5°C to 35°C
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 90% RH (non-condensing)
Total Dimensions	See Dimensional Drawings
Screen Dimensions	1710 mm x 973 mm
Weight	110 Kg (Actual weight may vary)





## Creative and Exhibition Services

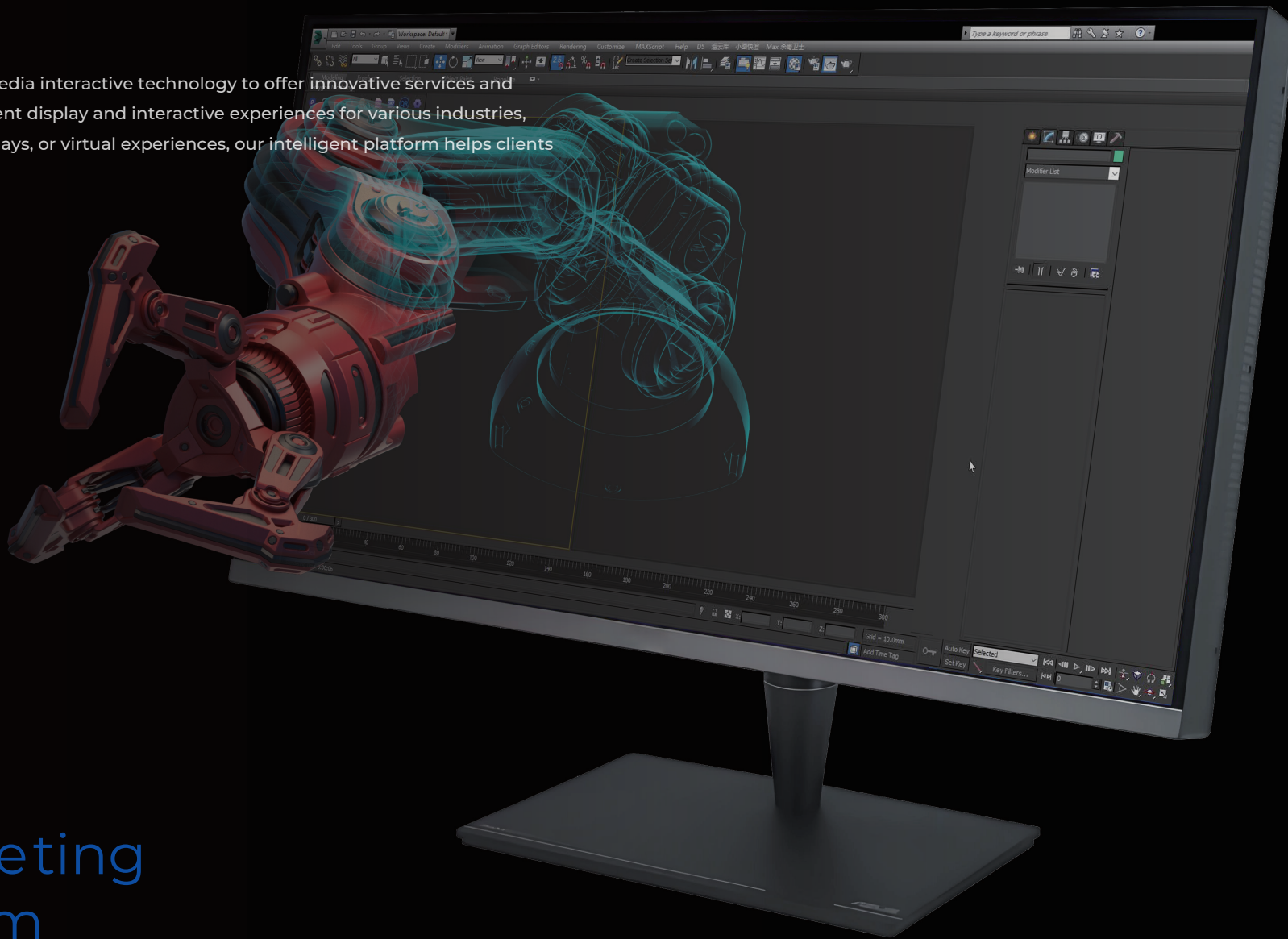
WTD Display provides cutting-edge creative concepts and integrated offline production services, dedicated to creating memorable exhibition experiences for clients. Whether it's temporary exhibitions, permanent showrooms, or multimedia interactive displays, our solutions perfectly combine creativity and technology to help brands capture audience attention and enhance engagement. Additionally, we provide customized services for various offline events, ensuring each event is filled with innovation and interactivity.

## Digital Marketing and Video Production

In digital marketing and video production, WTD Display offers comprehensive online and offline promotional solutions. Our services cover digital marketing, social media communication, TVC videos, and promotional film production, helping clients enhance their market influence through precise content distribution and creative production. Through integrated multi-channel promotion, we ensure brands can accurately reach their target audience and maximize market exposure.

## Smart Platform and Multimedia Interaction

WTD Display also provides leading smart technology application platforms, combining multimedia interactive technology to offer innovative services and solutions. Our smart cloud exhibition platform and digital twin technology can provide intelligent display and interactive experiences for various industries, enhancing user engagement and satisfaction. Whether for corporate exhibitions, product displays, or virtual experiences, our intelligent platform helps clients achieve efficient, personalized content presentation and interactive experiences.



# Creative Display, Digital Marketing and Smart Interactive Platform





## Application Scenarios

### Household Scenarios

WTD Display's OLED transparent display, with its unique features of vibrant colors, high contrast, and transparency, ushers in a brand-new realm for home entertainment. Equipped with 10-point touch functionality, family members can operate intuitively whether they are in the living room, bedroom, or kitchen. When watching movies in the living room, the transparent screen creates a visual effect as if the picture is floating in the air. The distinct contrast of colors makes the movie scenes more vivid. Meanwhile, the display can seamlessly connect and interact with smart home devices. For example, when preparing dinner in the kitchen, users can not only look up recipes through the touch screen but also control smart appliances and play music, adding convenience and fun to daily life.



## Commercial Scenarios

For commercial venues such as retail stores, shopping malls, restaurants, and hotels, WTD Display's OLED transparent displays and multi-touch technology complement each other. The transparent screen, without affecting the spatial transparency, presents dynamic advertisements, digital guides, and product displays through vibrant colors and high contrast, instantly attracting the attention of customers. For instance, in a fashion retail store, the dynamic video of new outfit displays on the transparent OLED screen, combined with multi-touch functionality, allows customers to switch styles and check details on their own. This immersive interactive experience greatly enhances the attractiveness and influence of brand displays, promoting consumer conversion.





## Office Scenarios

In conference rooms, reception areas, and corporate exhibition halls, the multi-touch functionality of WTD Display's OLED displays shines. Their high contrast and vibrant colors ensure that the displayed content is clear and eye-catching. Team members can simultaneously collaborate and operate on the screen, smoothly switching pages, marking key points, writing comments, and more. For example, during a conference presentation, the speaker can easily showcase details through touch, and team members can engage in creative exchanges on the screen at any time, significantly improving conference efficiency and display effects and enhancing the company's external image and internal communication quality.





# Art Scenarios

In places rich in artistic atmosphere such as museums, art galleries, and art exhibitions, WTD Display's OLED transparent displays, with their color advantages, accurately reproduce the colors of artworks and display details vividly. Through the touch functionality, viewers can not only delve into the details of artworks but also obtain information such as the background stories and creation processes of the works. The transparent screen is like a bridge between art and reality, creating a digital interactive experience for viewers, enabling art exhibitions to break through the traditional boundaries of two-dimensional planes and static displays, and endowing artworks with new vitality.





# Public Scenarios

In public spaces such as high-speed railway stations, airports, and government service halls, WTD Display's OLED displays, with their high brightness, high contrast, and transparency features, ensure that information is clearly visible even in complex lighting environments. The touch functionality makes information inquiries more convenient. When passengers look up train schedule information at high-speed railway stations or citizens check service guidelines when handling business at government service halls, they only need to gently touch the screen to quickly obtain the required content. This intuitive operation method greatly enhances the accessibility and efficiency of public services and optimizes people's travel and business handling experiences.





# Packaging Display

WTD Display's innovative packaging solution combines product protection with environmental sustainability:

- Innovative easy-unbox design for enhanced user experience
- Optimized cushioning structure for maximum screen protection
- Fully reusable packaging materials, demonstrating our commitment to environmental protection





# After-Sales Service

## WTD Boost Your Resources

One of our main priorities is the recruitment and technical training of talented people and at the same time to offer advanced technical support to our customers.

With its own specific organization internally, World Trade Display ensures accurate technical support service, maintenance & monitoring “Worldwide” and best meets customer’s needs in various sectors.

The request of the R.M.A. number is part of a process for the replacement and/or repair of any defective products both during the warranty period and after.

For detailed terms and execution procedures, please refer to our comprehensive Support & Sales Policy:

[www.worldtradedisplay.com/en/support](http://www.worldtradedisplay.com/en/support)



# About Us

## WTD Your Digital Transformation Company

World Trade Display is your “Digital Transformation Company” that sustains innovation, speeding-up the digital transformation of your business.

WTD accompanies more and more entrepreneurs towards a process of awareness, in which digitization becomes a key strategic asset to improve productivity and efficiency. Thanks to its innovative digital displays, World Trade Display transforms business ideas into interactive experiences that can improve the lives of organizations and people.

World Trade Display, ISO9001 & ISO14001 certified company, designs and markets, its own WTD brand, its personalized interactive solutions in the field of “Display & Digital Signage”, involving the user in a unique and professional interactive experience.

WTD Established in:

**1993**

Factory Established in Joint-Venture:

**2009**

Company Area:

**1.800 m<sup>2</sup>**

