

# The Ultimate Touch Experience

T1 Series



Projected Capacitive Touchscreen

- 11.6-inch/13.3-inch/15.6-inch Full HD 1080P
- AF Anti-Fingerprint & AG Antibacterial Coating
- 7H High Hardness Glass
- Compatible with Windows11, Linux, Ubuntu, Raspberry Pi
- USB-Type-C/HDMI Dual video Interfaces
- Supports 5V/12V Power Input
- Support Touch Media: Gloves, Wet Fingers, Stylus
- VESA 75 Compatible – Wall Mount, Monitor Arm

- T151B 15.6"
- T151E 15.6"
- T131B 13.3"
- T111B 11.6"



1080p



HDMI/USB-C



10-point Capacitive



Antibacterial Coating (T151B)



Anti-Fingerprint Coating (T151E/T131B/T111B)



VESA 75

## Features

### 360° Rotation, Stable Support, Instant Sharing Optional

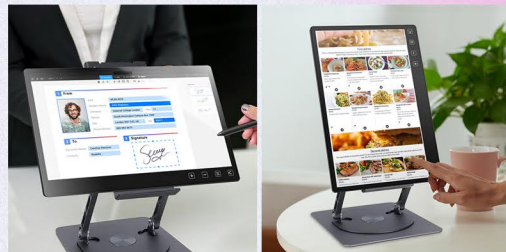
The T1S5 stand is made of aluminum alloy and stainless steel, offering a firm, durable, and high-strength structure. With VESA 75 screw holes on the T1 touch monitor, it supports both horizontal and vertical installation. The swivel base enables effortless screen adjustments, ensuring a secure and stable setup for smooth touch operation across various usage scenarios.



Tilt Adjustable



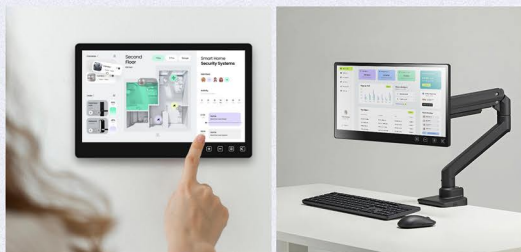
Height Adjustable



\*T1S5 Swivel Stand is an optional accessory.

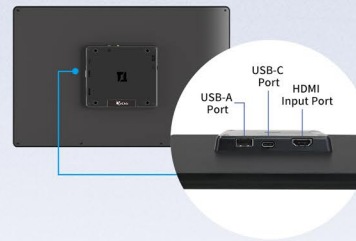
### Flexible & Stable VESA 75 Mount

With a slim yet durable design, the T1 monitor maximizes mounting strength while maintaining minimal thickness. Equipped with VESA 75 screw holes on the back, it seamlessly adapts to various spaces and machine installations, securely mounting onto different stands for long-term stability.



### AG Matte Antibacterial Coating (T151B)

The T151B touch glass features a silver ion antibacterial coating that disrupts bacteria and viruses, preventing microbial growth and reducing germ adhesion. Ideal for public touch systems, commercial spaces, and medical environments where hygiene is essential, T151B ensures a cleaner and safer user experience.



### Dual Video Interfaces & Flexible USB-A Expansion

The T1 Series touchscreen monitor features HDMI-A and USB-C interfaces, supporting Thunderbolt 3/4 for compatibility with commercial PCs, industrial computers, and laptops. The built-in USB-A port enables easy connection of peripherals like mice, keyboards, or USB flash drives, enhancing efficiency and flexibility, even in remote setups.



#### Automation Equipment

Industrial-grade rugged design, built for production lines and server rooms



#### Kiosk Systems

Full-flat glass design, seamlessly integrated into embedded terminals



#### Smart Healthcare

Supports glove operation, ideal for medical and sterile environments

## Package Contents



T1-Series Touch Monitor (T151B/T151E/T131B/T111B)

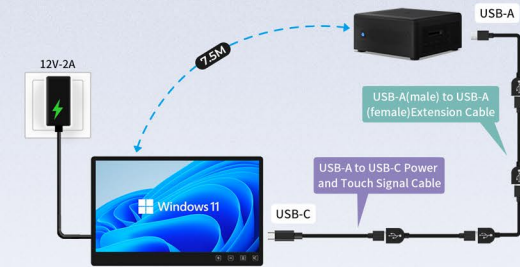


HDMI-A Video Cable    USB-A(Dual) to USB-C Power & Touch Signal Cable    USB Type-C Video Cable    12V-2A AC-DC Power Adapter    User Manual



### AF Anti-Fouling Coating × 7H Hardness Glass (T151E/T131B/T111B)

The screen combines 7H high-hardness tempered glass with AF anti-fouling coating technology, offering oleophobic and hydrophobic properties that reduce fingerprints, oil stains, and watermarks. This ensures a consistently clear display while minimizing dust and dirt's impact on touch sensitivity.



### Connecting USB Cable Serially Breaks the Distance Limit

To accommodate various operating environments and distance requirements, the T1 Series can be powered independently via a 12V adapter. When placed far from the host device, the monitor supports a total touch signal distance of up to 7.5 meters by connecting the power and touch signal cable with several extension cables, making long-distance touch control wiring effortless.

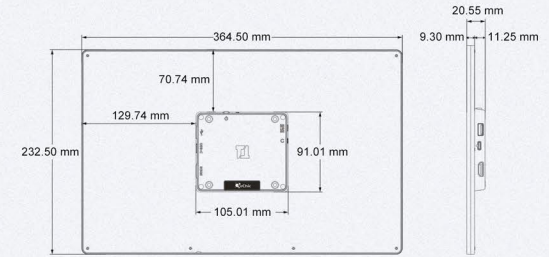
\*USB-A(male) to USB-A(female) Extension Cable(1.5m) is an optional accessory.

## Specifications

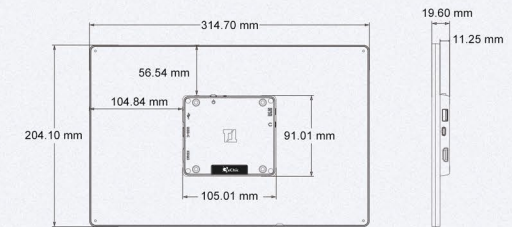
Spec	T151B	T151E	T131B	T111B
Panel				
Panel	Wide Screen 15.6-inch(16:9)	Wide Screen 15.6-inch(16:9)	Wide Screen 13.3-inch(16:9)	Wide Screen 11.6-inch(16:9)
Resolution/Color Depth	1920x1080 / 16.7M Colors			
Color Gamut	72% NTSC	72% NTSC	100% sRGB	72% NTSC
Brightness/Contrast	250 (cd/m <sup>2</sup> )/700:1	250 (cd/m <sup>2</sup> )/700:1	250 (cd/m <sup>2</sup> )/700:1	300 (cd/m <sup>2</sup> )/1000:1
Viewing Angle	170°(H)/170°(V)(CR>10)			
Type of Touchscreen	Projective capacitive Touch Glass, Support 10-point touch inputs recognition			
Hardness&Thickness	Panel Hardness ≥ 7H, Thickness 1.8mm	Panel Hardness ≥ 7H, Thickness 1.8mm	Panel Hardness ≥ 7H, Thickness 1.1mm	Panel Hardness ≥ 7H, Thickness 1.1mm
Screen Coating	AG(Anti-glare) and Antibacterial	Clear and A.F. (anti-fingerprint)	Clear and A.F. (anti-fingerprint)	Clear and A.F. (anti-fingerprint)
Video Input	HDMI-A(HDMI v1.4) x 1; USB Type-C (DP 1.2) x1			
Supported Display Modes	Horizontal Frequency: 29.8KHz~67.5KHz; Vertical Frequency: 50Hz~60Hz			
Audio Output	Earphone jack(3.5mm mini jack) x 1			
USB-A(Upstream)	USB Type-C x 1(DP 1.2 Video Input)(Power Delivery: 5V DC Input)(USB 2.0)			
USB-A(Downstream)	USB-A(USB 2.0) x 1			
DC IN Port	DC Jack (Pin OD 1.304)(12V DC Input) x 1			
HDCP Support	Yes			
Operation System	Windows 11/10/7, Linux, Ubuntu, Chrome OS, Raspberry Pi OS, etc.			
VESA Mount	VESA 75 (75mm x 75mm)			
Power Consumption	8.2W	8.2W	7.0W	7.0W
Standby Mode	≤1.0W	≤1.0W	≤1.0W	≤1.0W
Off Mode	≤0.2W	≤0.2W	≤0.2W	≤0.2W
Rating Power	12V  0.7A	12V  0.7A	12V  0.6A	12V  0.6A
Weight	1386g	1386g	880g	780g
Dimension(WxHxD)	364.5mm*232.5mm*20.55mm	364.5mm*232.5mm*20.55mm	314.7mm*204.1mm*19.6mm	279.72mm*181.08mm*20.25mm
Accessories in Package	HDMI-A Video Cable(1.5m) x1 USB-A(Dual) to USB-C Power & Touch Signal Cable(1.5m) x1 USB Type-C Video Cable(1m) x1 12V-2A AC-DC Power Adapter x1			
Optional Accessories	USB Type-C Video Cable(2m) USB-A(male) to USB-A(female) Extension Cable(1.5m) USB-A(Dual) to USB-C Power and Touch Signal Cable(2.5m) HDMI-A Video Cable(2.5m) T155 Swivel Stand			
Certification				

## Dimensions

T151B/T151E



T131B



T111B

