



T1 Series Touch Monitor User Manual

V2. 2022/10/12



How-to Videos

Content

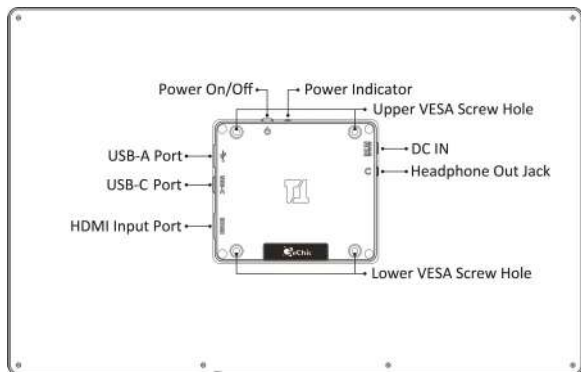
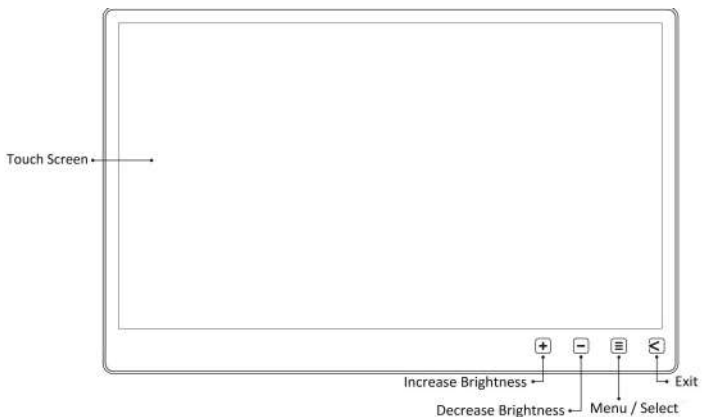
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Notices, Cautions & Warranty Exclusions

- Warning: The sign alerts you to potential hazards that can hurt you or damage the product.**
- 1.** Use only the power supply and power cord that comes with the monitor. Using other power adapter may cause malfunction or danger.
 - 2.** It is recommended to use the monitor in a well-ventilated environment at room temperature around 0°C to 40°C and humidity around 45% to 85%. The monitor should display continuously changing images rather than the same and a still image for a long time. If you need to use this monitor in an abnormal environment such as high temperature, high humidity, confined space, low atmospheric pressure, etc., please contact GeChic customer service center for further advice on operating environment.
 - 3.** When plugging in/out the cables, do make sure the force exerts in horizontal direction. DO NOT shake the port or plug it in vertical direction. Any damage caused by wrong plugging is excluded from the warranty coverage.
 - 4.** Cleaning the Monitor
Unplug the power input before cleaning. Please use soft cloth to clean touch screen. For stubborn stains, please use lightly-dampened cloth to wipe again. **Do not use benzene, alcohol, thinner, ammonia, abrasive cleaners, compressed air or other corrosive solvents. These solvents may cause permanent damage on the screen or leave non-removable stain.**
 - 5.** Do not expose the LCD panel to sunlight.
 - 6.** The product is not waterproof. Do not use this product in or near water.
 - 7.** Do not insert any object into the Product's slots or gaps. Do not disassemble the monitor in any way.
 - 8.** **Do not use a volume that may cause damage to the hearing; when connecting headphones to use, please lower the volume setting first. Slowly adjust to the appropriate volume, do not wear headphones for long, continuous, high volume to avoid hearing damage.**
 - 9.** Overuse of the monitor may result in vision damage. For every 30 minutes with the monitor, give your eyes 10 minutes break. Avoid children under aged 2 watching the monitor; prevent children over aged 2 from watching with the monitor over 1 hour per day.
 - 10.** Exclusions from Warranty Service
Please read the warranty terms below carefully, and follow the usage guide and precautionary notes. Please keep this manual for future reference. GeChic does not warrant uninterrupted or error-free operation of this Product. The warranty only covers failure /malfunction under normal use conditions during warranty period. The warranty does not apply to the following conditions:
 - (1)The bar code has been removed or worn down, and cannot be identified.
 - (2)This product has been modified, disassembled, or refitted.
 - (3)Display and touch function working normally; only variation in appearance (e.g., ageing, attrition, scratch, color changing and etc.).
 - (4)Any breakdown caused by power supply. (e.g., inputting power over 5V or unsteady current)
 - (5)Any damage caused by disoperation or failure to follow this manual. (e.g., Plug or unplug cables in wrong direction and causing damage on cables or the monitor.)
 - (6)Any damage caused by hitting or cracking monitor accidentally or purposely, or collapsing or overturning monitor.

Chapter 1 Parts of the Monitor & Accessories








Section 1 Monitor Description







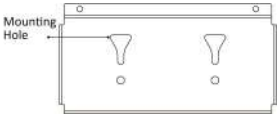
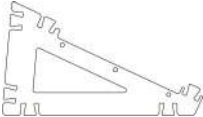



1. LED Power Indicator Instruction

It shows **green light** when the monitor is "On" and shows **red light** when the monitor is stands by. There is no light when the monitor is "Off".

2. Hot Keys Description

	Power	Press once to turn on the monitor and press again to turn off the monitor. Reset: Press and hold for 5 seconds to reset the OSD settings to default.
	Exit	Press this button to show "Input Source" and then press  to switch the input sources. When using the OSD menu, press this button to return to previous page.
	Menu/ Select	Press this button to launch OSD panel. When using OSD menu, press this button to select and enter the next page.
	Increase Brightness/ Up	Press this button to show "Brightness bar". Press and hold this button to increase the brightness continuously. In the OSD menu, press this button to move up or the left.
	Decrease Brightness/ Down	Press this button to show "Brightness bar". Press and hold this button to decrease the brightness continuously. In the OSD menu, press this button to move down or to the right.
	OSD Menu Unlock	Press both "Up" and "Down" buttons at the same time to release "OSD Menu Lock" and enable the functions of OSD buttons.

Section 2 Accessories Description

Accessories in Package	
HDMI-A Video Cable (1.5m) x1 	12V-2A AC-DC Power Adapter x1  ⚠ Warning! This adapter is used for T1 Series monitor only. Please DO NOT connect it to other products.
USB-A to USB-C Power& Touch Signal Cable (1.5m) x1 	
USB Type-C Video Cable (1m) x1 	
<u>Wall Mount Bracket x1</u>  Mounting Hole	<u>Metal Base Plate x2</u> 
<u>Screw A(M4x6.5mm) x6</u> 	<u>Screw B(M4x11mm) x2</u> 
	<u>Rubber Pad x12</u> 

Optional Accessories	Description
USB Type-C Video Cable (2m)	Connect one end to computer's USB-C (DP Alt) port, and the other end to T1's USB-C port to deliver audio, video, power and touch signals at the same time.
USB-A (male) to USB-A (female) Extension Cable (1.5m)	It is used to connect the "USB-A to USB-C power and touch cable." Up to 4 extension cords are allowed in a total length of 7.5 meters.
T1S2 Stand	Support horizontal and vertical display and 360 degrees rotation. Please refer to the instructions in Chapter 2 > Section 4.

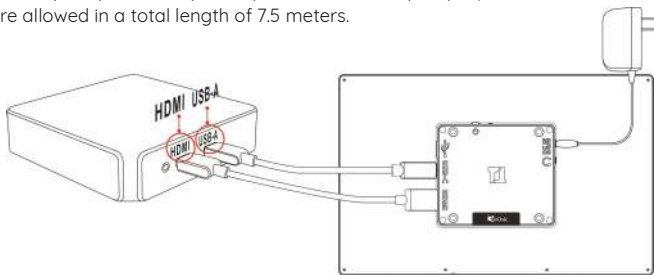
Chapter 2 Installation Instructions

Section 1 Connect to Power Adapter and USB Signal & Video Cables

1. HDMI Video Input Connection

As shown in the fig., connect the [HDMI-A video cable](#) to the HDMI-A port on the computer, and the [USB-A to USB-C power and touch signal cable](#) to the USB-A port on the computer. There is no need to connect to the adapter when the computer's USB-A port can supply 1.6A current. Otherwise, please connect to the 12V power adapter, and the monitor will automatically interrupt the input current from the computer's USB-A port.

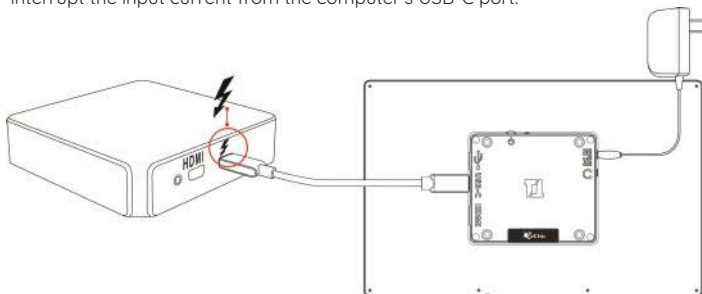
If you need to extend the USB cable, please purchase the optional [USB-A \(male\) to USB-A \(female\) extension cable \(1.5m\)](#). Up to 4 extension cables are allowed in a total length of 7.5 meters.



2. USB Type-C Video Input Connection

- ⚠ Notice 1: The USB Type-C ports on computers or other devices must:**
 1. support DisplayPort Alternate Mode (USB Type-C (DP Alt)).
 2. be able to stably output 5V 1.6A current to the monitor (if the computer cannot supply sufficient current, please connect to 12V adapter to the monitor.)
- ⚠ Notice 2: The USB-C port on the monitor cannot supply power to the computer.**

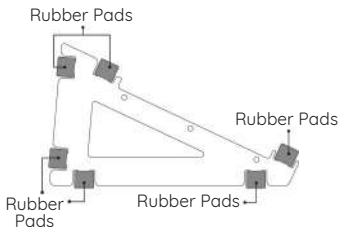
As shown in the fig., connect the [USB-C video cable](#) to the USB Type-C (DP Alt) Port (Thunderbolt 3 port) on the computer. The computer outputs video, USB signals, 5V current through this cable to the monitor. There is no need to connect to the adapter when the computer's USB-C port can supply 1.6A current. Otherwise, please connect to the 12V power adapter, and the monitor will automatically interrupt the input current from the computer's USB-C port.



Section 2 Use T1S1 Stand

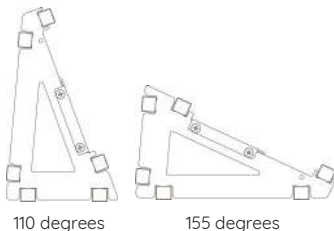
Step 1 Attach the Rubber Pads

As shown in the fig., attach the six rubber pads to the metal plate stand.



Step 2 Assemble the Stand

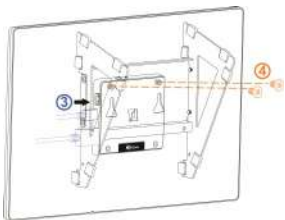
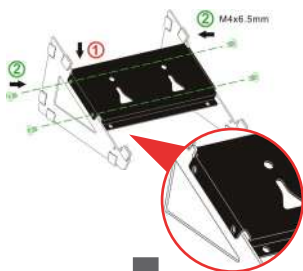
T1S1 stand supports various ways of assembling. Please assemble it according to the monitor's model and tilt angle you need.



1. Instructions to Assemble the Stand: Monitor Tilt Angle at 155 Degrees

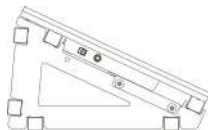
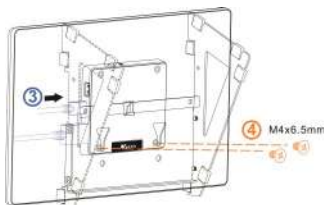
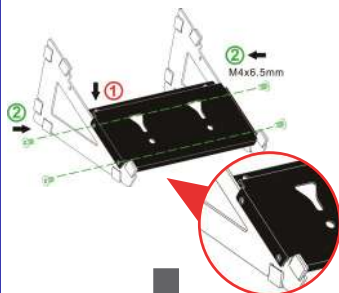
Monitor Model: T151A/ T131A

As shown in the fig, ①② use the Screw A to fix the metal base plates to both sides of the wall mount bracket. **Note!** The round hole on the wall mount bracket should be at the top. ③ After connecting the cables to the monitor, ④ fix the stand to the monitor.



Monitor Model: T111A

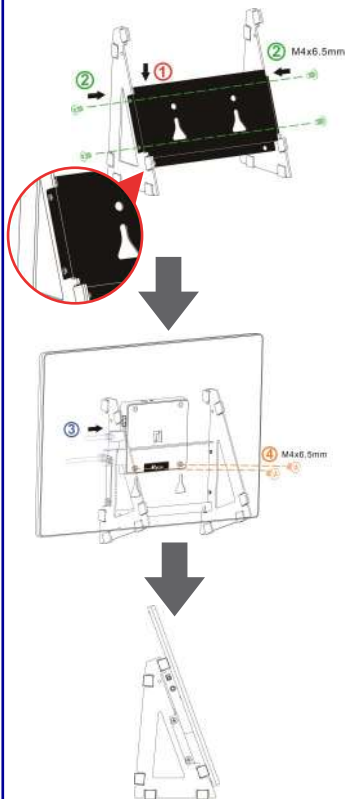
As shown in fig, ①② use the Screw A to fix the metal plate stand to two sides of the wall mount bracket. **Note!** The round hole of the wall-mount bracket should be at the bottom. ③ After connecting the cables to the monitor, ④ fix the stand to the monitor.



2. Instructions to Assemble the Stand: Monitor Tilt Angle at 110 Degrees

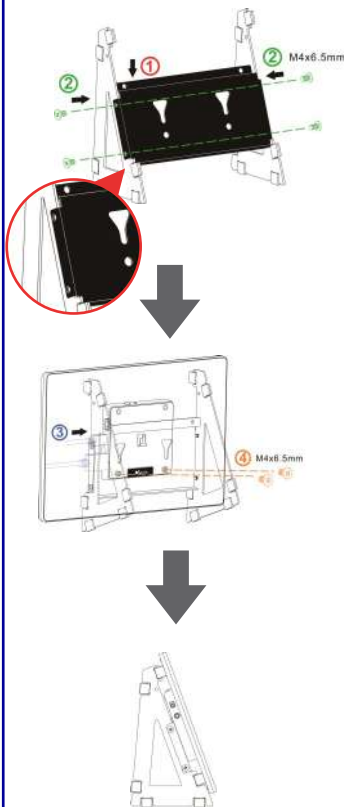
Monitor Model: T151A/ T131A

As shown in the fig., ①② use the Screw A to fix the metal base plates to both sides of the wall mount bracket. **Note!** The round hole on the wall mount bracket should be at the top. ③ After connecting the cables to the monitor, ④ fix the stand to the monitor.



Monitor Model: T111A

As shown in fig., ①② use the Screw A to fix the metal plate stand to two sides of the wall mount bracket. **Note!** The round hole of the wall-mount bracket should be at the bottom. ③ After connecting the cables to the monitor, ④ fix the stand to the monitor.



8 Section 3 Use Wall Mount Bracket

Step 1

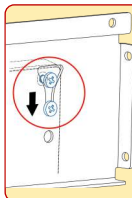
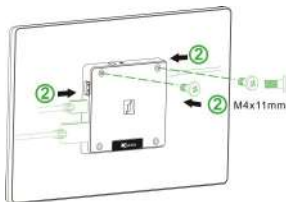
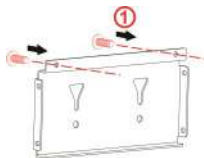
Please select suitable screws according to the wall material. As shown in the fig, ① mount the wall mount bracket on the wall (the screw is not included in the monitor package; please ensure the screw can suspend more than 2 kg before fixing the monitor).

Step 2

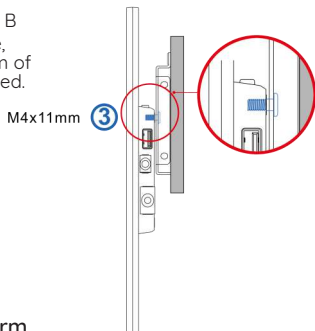
② Tighten the two B Screws to the upper row of VESA holes on the back of the monitor. Then, connect the HDMI cable, USB cable and power adapter to the monitor.

Step 3

As shown in the fig, ③ insert the two heads of B Screws on the monitor into the mounting hole, and slide the screw heads down to the bottom of the mounting hole to ensure the monitor is fixed.

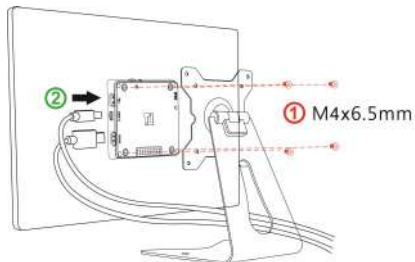


! Notice: Please ensure to slide down the screw head to the bottom of the mounting hole to avoid falling off.



Section 4 Use T1S2 Stand or Monitor Arm

① Use four M4 screws to fix the monitor to T1S2. Then, ② connect the HDMI and USB cables to the monitor, and pass the cables through the wire hole.





Landscape Display



Portrait Display



Downward Viewing

Rotate the monitor to portrait display

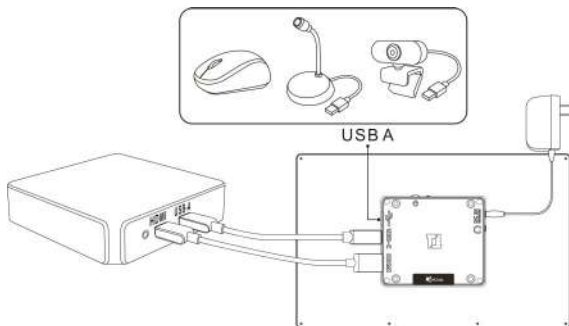
T1S2 supports 360-degree rotation. If you need to rotate it to 90 degrees, please tilt the monitor to 180 degrees first, rotate it to portrait mode, and tilt back to the viewing angle.



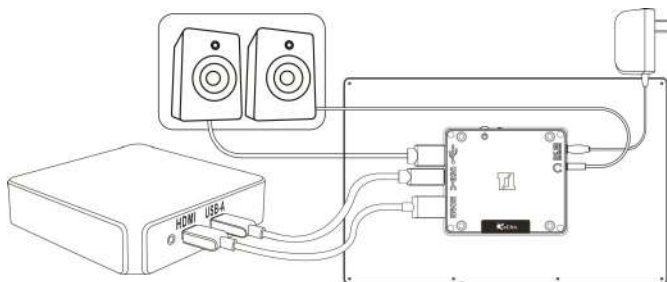
Section 5 Connect Mouse, Speaker, Wireless Display Adapter with USB-A Port

- ❗ Notice 1: Before connecting mouse or other USB devices to the USB-A port on the monitor, please connect the USB-C port on the monitor to the Computer first.
- ❗ Notice 2: The monitor shall be connected to the 12V power adapter.
- ❗ Notice 3: **The USB device shall not consume more than 10W of power.** The maximum output power of the USB-A port on the monitor is 10W (5V 2A). If the USB device consumes more than 10W, the monitor will not function properly.

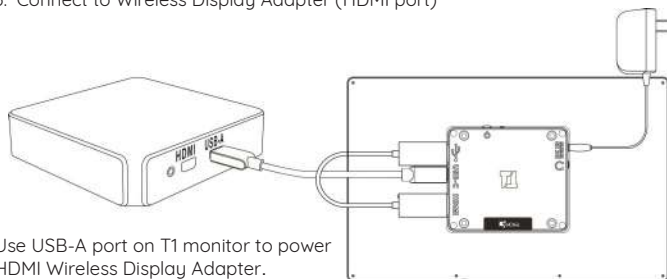
1. Connect to mouse, microphone, camera, etc.



2. Connect to speakers (USB-A for power supply, headphone jack to output sound)



3. Connect to Wireless Display Adapter (HDMI port)



Use USB-A port on T1 monitor to power HDMI Wireless Display Adapter.

Chapter 3 Power Supply and Power On/Off the Monitor

Section 1 12V and 5V Current Input

The T1 monitor supports the following two charging methods.

1. Input 12V current via DC IN port (5V current is not allowed): Connect the 12V power supply to DC IN port, the monitor will automatically interrupt the current from USB-C port, and take the current from DC IN port only.
2. Input 5V current via USB-C port: There is no need to connect the 12V power adapter if the USB port on the computer can supply 5V 1.6V current to the USB-C port on the monitor.

! Notice: If the USB port on the computer can not supply enough power current, please use the 12V power adapter. When the USB-A port is connected with speaker, camera and other devices, the monitor must output 5V current to the USB device. Please connect the 12V power adapter to the monitor, otherwise the monitor may not function properly due to insufficient power.

Section 2 Power on, Standby and Power off Status

1. When the monitor is supplied with power, the monitor will boot up automatically and turn into ON status.
2. If there is no image input, the monitor will enter into Standby status after 8 seconds. After 270 seconds of Standby, the monitor will automatically switch off. If you want the monitor to remain in standby even without any image input. Please refer to Chapter 4 OSD Menu Description. Select "No" under Advanced settings >Auto Power Off. The monitor will remain in standby status and will not power off automatically.
3. In the Standby status, once there is any image input, the monitor will switch to ON status and display the image.
4. In On or Standby status, press the power button to turn off the monitor. And press the power button again to turn on the monitor.

Section 3 Control the Monitor On/Off

Press the power button to turn the monitor on or off. If the monitor is embedded in the case or hung on the wall, rendering the power button unusable, the monitor can be turned on or off in the following ways.

1. Connected to the 12V power adapter

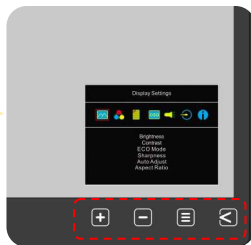
Turn off the AC power of the 12V power adapter to switch off the monitor. After turning on the AC power again, the monitor can automatically boot on.

2. Not connected to 12V power adapter but powered by the computer

Turn off the computer to stop outputting power via USB port, and the monitor can be shut down. When turning on the computer, the USB port on the computer starts to supply power. The monitor will boot on automatically and switch into On status.

! Notice: The OSD menu cannot be directly operated through the touchscreen glass. Please use the 4 buttons under the monitor to control the operation.

i When turning on monitor at the first time, the "Language Select" menu appears. Please press "Menu/Select" button to choose a language. If no one is selected, the system will be set as English for default.

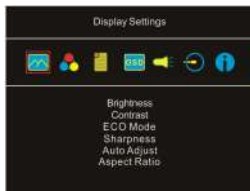


12 Chapter 4 OSD Menu Description

1. Display Settings

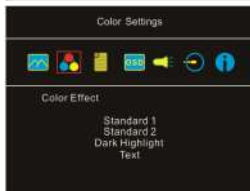
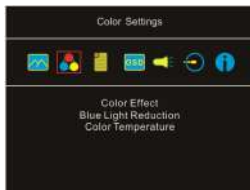
As shown in the Fig., enter "Display Settings" to adjust "Brightness", "Contrast", "Sharpness", etc.

- 1) ECO Mode: The maximum brightness is at 50 in ECO Mode.
- 2) Auto Adjust: Launch "Auto Contrast Adjust" and "Auto Brightness Adjust" to adjust brightness and contrast automatically to ensure the highest quality when displaying moving images.
- 3) Aspect Ratio: When "Full Screen(16:9)" is selected, the monitor displays a 16:9 image in full screen. When "4:3" is selected, the monitor displays a 4:3 image with left-right side black borders to fill the 16:9 screen. When "Original" is selected, the monitor displays the image in its original size.





2. Color Settings

- 1) Color Effect: If the output format of computer image is RGB Limited, it is recommended to select "Standard1"; if it is RGB Full format, it is recommended to select "Standard2". Select "Dark Highlight" mode to brighten up dark areas; select "Text" mode to make HTML text clearer.
- 2) Blue Light Reduction: Select "On" to reduce the screen's blue light automatically.
- 3) Color Temperature: Select "Cool" to increase the blue color of the image; Select "Warm" to increase the red color of the image. Select "User" to adjust the RGB color settings manually.



3. Advanced Settings

- 1) Auto Power Off: Select "Yes" to activate this function. When there is no image input, the monitor will enter Standby mode, and power off itself after 270 seconds. The power button shall be pressed to turn on the monitor again. Select "No" to disable this function. The monitor will remain in standby mode and will not switch off the power.
- 2) OSD Button Lock: If "On" is selected, the four OSD buttons are disabled. Press and hold the power button for 5 seconds, the monitor will restore factory settings and enable the four OSD buttons again. **(Hot-Key: Pressing   two buttons at the same time will release OSD Button Lock and enable the OSD buttons)**
- 3) Touch Sensitivity: Two touch sensitivity values are available. The default value is "0". The highest sensitivity is "100".

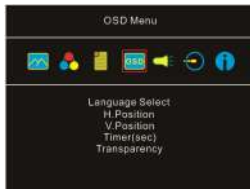


⚠ Caution: The change of magnetic field in surroundings may cause a wrong recognition of touchscreen. If the cursor keeps moving itself without touch, please reset "0" for touch sensitivity.

- 4) CEC Mode: Select "On" and the HDMI of monitor is connected to a computer with HDMI CEC function. When you turn on/off the monitor, it commands the computer to turn on/off automatically. When you turn off the computer, the monitor will be turned off as well. However, when the monitor is off-mode, it can't be turned on automatically. You need to turn the monitor on by pressing its power button.
- 5) Overscan: Only applicable to HDMI video signal input (such as 1080P/720P, etc.). Enabling this function will calibrate the display range automatically.

4. OSD Menu

- 1) Language Select: Change to the other language.
- 2) H. Position: Move the OSD menu left/right.
- 3) V. Position: Move the OSD menu up/down
- 4) Timer(sec): Adjust the idle time before OSD menu disappears.
- 5) Transparency: Make the OSD menu transparent to show the background.

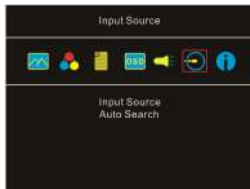


5. Audio

Adjust the audio volume or activate the mute mode. When "On" is selected for "Mute", the monitor stops playing audio and the sound can only be played again after "Mute" mode is turned off.

6. Input Source

- 1) Input Source: Select **HDMI** (video input via HDMI-A port) or **USB Type-C** (video input via USB Type-C port).
- 2) Auto Search: When "On" is selected, the monitor will detect two video input sources in sequence, and the monitor will show the first video input read. When "Off" is selected, only the video source selected in Input Source will be displayed. If there is no such selected video input, the monitor will show "No signal" warning message, and won't detect other video sources.



7. Information: Show frequency of the input image, model name, firmware version, etc.

- 1) Reset: Select "Yes" to restore factory settings.

Chapter 5 Touch Monitor Settings and Precautions

Section 1 Whether Your Operation System Supports External Touch Monitor

T1 series touch monitors comply with Microsoft® multi-touch protocol. No driver installation is required for Windows 11/ 10 /7 computer to use T1 touch monitor. If your computer is running Linux, Ubuntu or Chrome OS, please consult your computer manufacturer whether the computer is enabled to support " Microsoft Multi-touch protocol". If the protocol is supported, you can use T1 series touch monitor.

Operation System	External Touch Monitor Support (via USB port)
Apple Mac OS	Not supported (e.g., Apple® iMac, MacBook series computers)
Apple iOS	Not supported (e.g., Apple®, iPhone series smartphone)
Windows11/ Windows10/Windows7	Supported
Windows Embedded Standard 7(SKU-P)	Supported
WinCE 6.0/ WinCE 7.0/ Windows XP	Not Supported
Linux	Linux Kernel 3.8 onwards supports Microsoft Multi-Touch Protocol compliant touch screens. Please check with your computer manufacturer to confirm if this function is enabled.
Chrome OS	Linux Kernel 3.9 onwards supports Chrome OS. Please check with your computer manufacturer to confirm if this function is enabled.
Ubuntu	Ubuntu Kernel 2.6 onwards supports Microsoft Multi-Touch Protocol compliant touch screens. Please check with your computer manufacturer to confirm if this function is enabled.

Section 2 Not to Turn off the Power of USB Device Automatically on Windows 11/ 10

When the Windows 11/10 PC enters Sleep mode, the PC will turn off the power of USB device automatically. If touch screen function is disabled or USB-C video input disappears after the PC wakes up from sleep mode, it is recommended to set the PC not to turn off the power of USB devices automatically.

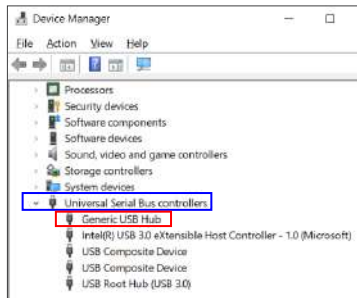
Please open [Device Manager]:



Unfold [Universal Serial Bus controllers] and double click **Generic USB Hub** to open "Properties" windows:

Ps. If there are several Generic USB hub devices, please click "Event" and check the VID number under "Information". The VID number should be 058F.

Click "Power Management" and **disable** "Allow the computer to turn off this device to save power", and then click "OK".

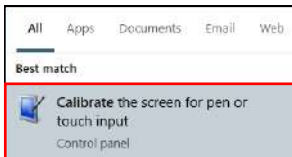
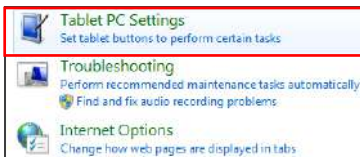


Section3 Multi-Monitor and Touch Monitor Settings(Windows 11/ 10/ 7)

1. Touch Monitor Settings in Windows 11/ 10/ 7

If the computer does not activate touchscreen function automatically or the monitor doesn't sense touch position accurately, please use "Tablet PC Settings" in Windows 7 "Control Panel" to start touch screen setting.

In Windows 11/ 10, search for "Calibrate" in the "Settings" and select "Calibrate the screen for pen or touch input".



As shown in the figure, please click "Settings". When the on-screen instruction is shown on T1 monitor, touch T1 screen to complete the touch screen setting.



Section 4 Touch with Stylus, Hand Gloves and Wet Fingers

1. Use the touch Stylus

T1 series touch monitor does not support the proprietary active styluses of other tablet PCs or smartphones.

- **Passive Touch Stylus:** T1 series touch monitor supports passive touch pens with conductive rubber tip or plastic disc larger than 6mm in diameter.
- **Active Touch Stylus:** Stylus on the market are not identical in the magnetic flux. T1 monitor only supports some active touch styluses with sufficient electromagnetic induction. (e.g., Adonit® Dash 3).

2. Touch with PVC Gloves or Wet Finger

T1 monitor supports finger touch with PVC latex gloves. Glove thickness less than 1mm is recommended. T1 monitor works with wet fingers (without any water drop on the surface).

Section 5 Increase the Touch Sensitivity

While wearing with gloves or touching through cover glass, the user may not be able to operate the touch screen well due to insufficient electromagnetic induction. Please refer to Chapter 4 > 3. Advanced Settings and set the touch sensitivity as "100".

⚠ Notice: The cover glass thickness shall be less than 5mm and there is no gap between the cover glass and touch screen.











Section 6 Troubleshoot Touchscreen Issues


1. When booting up the monitor, excessive static electricity or hands on the glass surface will affect the touch screen function. Please remove the static electricity and reboot the monitor again.
2. Please keep the touch monitor away from light bulbs and other objects that generate strong electromagnetic fields, which may trigger ghost touch reaction.
3. The contact of metal and glass surface may cause false touch reaction. If you install the touch monitor inside a metal case, do avoid the metal case covering the touch area of the screen. As shown in the figure, the metal case can not cover the red frame.



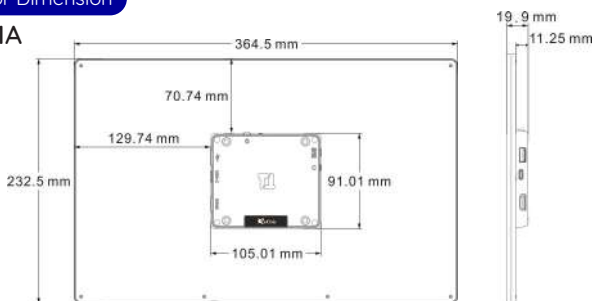
Chapter 6 Product Specification

Section 1 General Specification

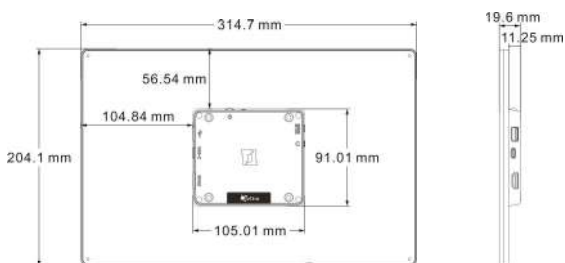
Item	T151A	T131A	T111A
Panel	Wide Screen 15.6-inch (16:9)	Wide Screen 13.3-inch (16:9)	Wide Screen 11.6-inch (16:9)
True Resolution	1920x1080		
Color Depth	16.7M Colors		
Brightness(Typical)	250 (cd/m ²)	350 (cd/m ²)	300 (cd/m ²)
Contrast(Typical)	700:1	1000:1	1000:1
Viewing Angle	170°(H)/170°(V)(CR>10)		
Response Time	15ms	15ms	12.5ms
Touch Technology	Projected Capacitive Touch Screen; Support 10-point touch inputs recognition; Support Windows 11/10/7		
Hardness	Panel surface hardness>=7H; Thickness: 1.1mm		
Video Input	HDMI-A(HDMI v1.4) x1 、 USB Type-C (DP 1.2) x1		
Audio Output	Earphone Jack(3.5mm mini jack) x1 (support analog3.5mmAUX)		
USB-C Port	USB Type-C x1 (DP 1.2 Video Input) (Power: 5V DC Input) (USB 2.0)		
USB-A Port	USB-A(USB 2.0) x1		
DC IN Port	DC Jack (Pin OD 1.30 Φ)(12V DC Input) x1		
Support HDCP	Yes		
Power Consumption	8.2W	6.0W	7.0W
Power Consumption Standby mode	1.0W	1.0W	1.0W
Power Consumption Off mode	0.2W	0.2W	0.2W
Rated Power (Typical)	12V  0.7A	12V  0.5A	12V  0.6A
VESA Support	VESA75 (75mm x 75mm)		
Environment Conditions	Operation: 0-50°C/ Storage: -20-60°C		
Weight of Monitor (Typical)	1200g	840g	780g
Weight of T1S1	434g		
Country of Origin	Made in Taiwan		
Certifications	      		

 To request the drawing of the monitor's dimension and product EOL notifications, please write to : service@gechic.com

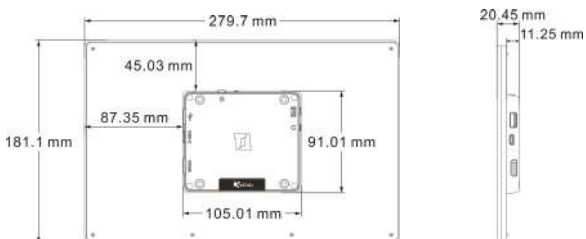
T151A



T131A

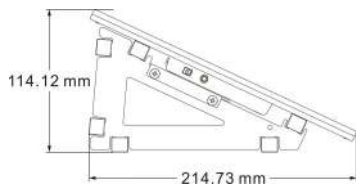


T111A

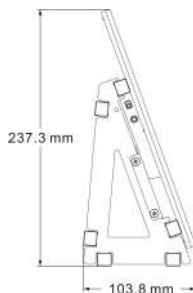


Dimension of the Monitor with T1S1 Stand

T151A and T1S1

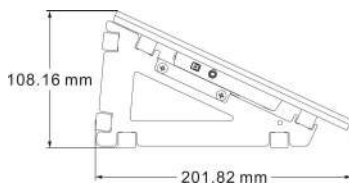


Stand at 155°

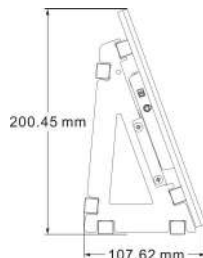


Stand at 110°

T131A and T1S1

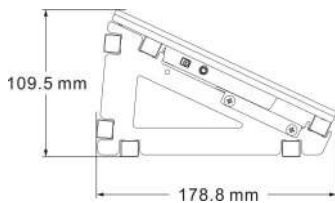


Stand at 155°

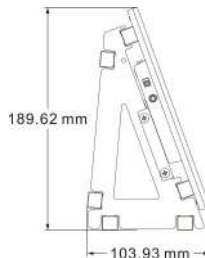


Stand at 110°

T111A and T1S1



Stand at 155°



Stand at 110°

Section 2 Supported Display Modes

Resolution	Refresh Rate	Horizontal Frequency (kHz)	Vertical Frequency (Hz)
640x480	60Hz	31.469	59.940
720x480	60Hz	29.855	59.710
800x600	60Hz	37.879	60.317
848x480	60Hz	31.02	60.000
960x600	60Hz	37.212	59.635
1024x768	60Hz	48.363	60.004
1152x864	60Hz	53.783	59.959
1280x600	60Hz	37.377	59.900
1280x720	50Hz	37.500	50.000
1280x720	60Hz	45.000	60.000
	60Hz	44.772	59.855
1280x768	60Hz	47.776	59.870
1280x800	60Hz	49.702	59.810
1280x960	60Hz	60.000	60.000
1280x1024	60Hz	63.981	60.020
1360x768	60Hz	47.712	60.015
1366x768	60Hz	47.712	59.790
1360x1024	60Hz	63.606	59.836
1400x1050	60Hz	65.317	59.978
1440x900	60Hz	55.935	59.887
1600x900	60Hz	55.990	59.946
1600x1024	60Hz	63.675	59.901
1680x1050	60Hz	65.290	59.954
1920x1080	50Hz	56.250	50.000
1920x1080	60Hz	67.500	60.000
	60Hz	66.587	59.934

Section 3 Supported Video Modes

1920x1080P 50Hz/59.94Hz/60Hz	1280x720P 50Hz/59.94Hz/60Hz
720x480P 59.94/60Hz	640x480P 59.94/60Hz

Chapter 7 Troubleshooting

Problem	Solution
The computer is connected with multiple monitors. When touching T1 monitor, the cursor appears on another monitor.	Please refer to Chapter 5 > Section 3. Open "Tablet PC Settings" in Windows "Control Panel" to start touch monitor settings.
How to extend the USB cable if the distance between the computer and T1 monitor is more than 1.5 meter?	<ol style="list-style-type: none"> 1. T1 monitor needs to be connected with a 12V adapter. When the USB cable is extended, the voltage will drop less than 5V, and T1 monitor can't be powered by a USB port on the PC. 2. Please purchase the optional USB-A (male) to USB-A (female) extension cable (1.5m). Up to 4 extension cables can be strung up to a total length of 7.5m.
When my PC wakes up from Sleep mode, the connected monitor can't work touchscreen function, display nothing or shows "No Signal".	Please refer to Chapter 5> Section 2. Enter [Device Manager] and unfold [Universal Serial Bus controllers] to set the PC not to turn off the power of Generic USB Hub in its Sleep mode.

LCD Pixel Statement

There is slightly uneven brightness on the screen when displaying different screen pattern. The LCD screen has 99.99% or more effective pixels. 0.01% of pixels or less may not light or may light incorrectly. The monitor uses a high quality LCD panel. Nevertheless, pixels on the LCD screen may not light or appear as red or black dots. All the above are normal with the LCD monitor and will not affect the normal usage of the product.

Avoid placing the monitor against sunlight, or it may damage the monitor.

WEEE Symbol Information

This product needs to be recycled at an appropriate recycling point. Do not mix it with household waste.

This symbol on the product, accessories or literature indicates that this product and its electronic accessories (e.g., adapter, cables) must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of these items by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



For Disposal in Countries Outside of the European Union

If you wish to discard this product and its accessories in other area and countries, please contact your local government for applicable laws and regulations governing the disposal of this product.

FCC Compliance Statement

Notice: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15B of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution:

1. Changes or modifications not expressly approved by GeChic Corp. could void the user's authority to operate the equipment.
2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.
3. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibilities of the user to correct such interference.

GeChic Corporation

11F-3, No. 138, Zhongming S. Rd.,
West Dist., Taichung, Taiwan

Customer Service:

service@gechic.com

V2. 2022/5/24

