

Wacom CTL471

Wacom Bamboo One Pen Tablet CTL471 User Manual

Model: CTL471 | Brand: Wacom

1. INTRODUCTION

This manual provides instructions for the Wacom Bamboo One Pen Tablet CTL471. This device is designed for digital art creation, including sketching, drawing, and painting on a computer. It offers a natural pen-on-tablet experience, allowing users to create digital artwork with precision and control.

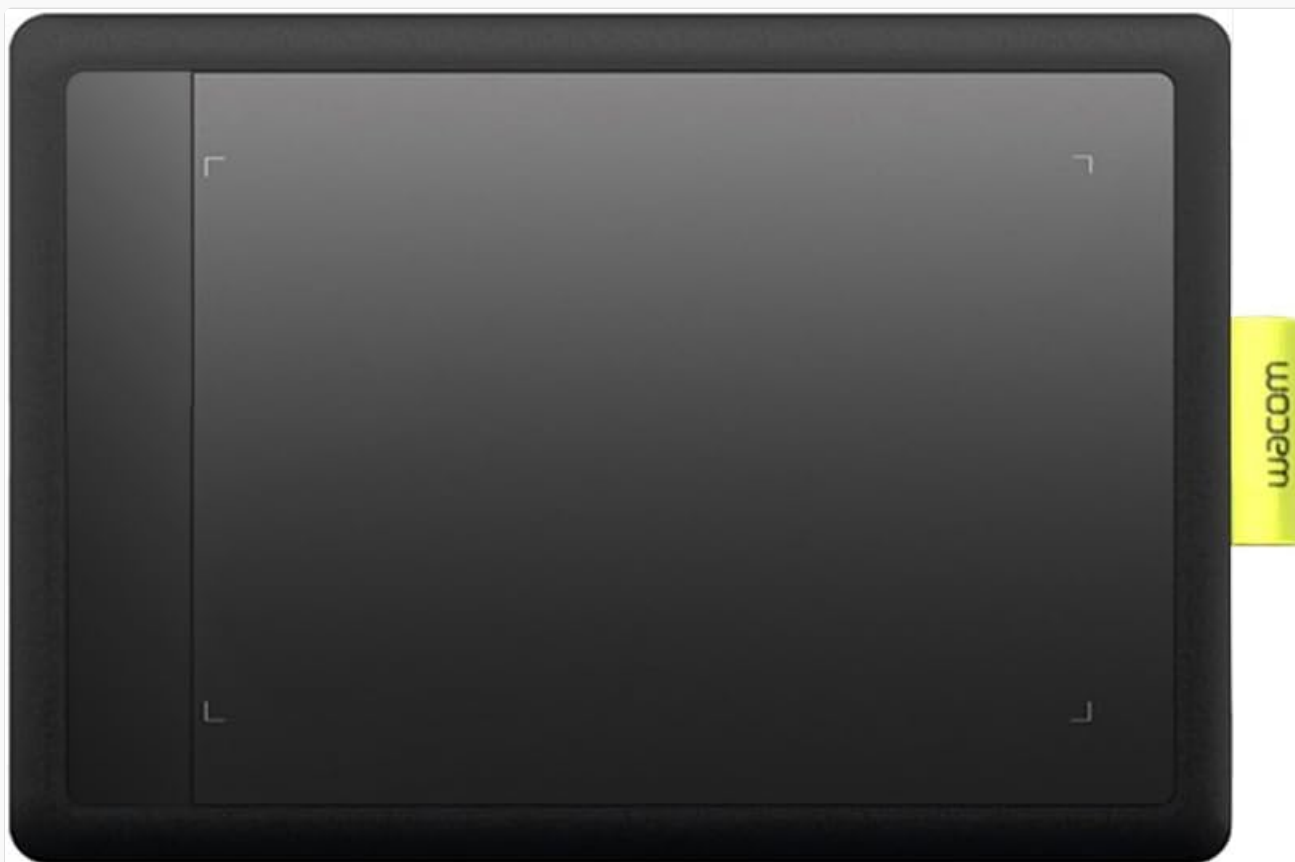


Image 1.1: Top view of the Wacom Bamboo One Pen Tablet CTL471.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your product package:

- 1x Bamboo tablet
- 1x Bamboo pen
- 3x Spare pen nibs
- 1x Quick Start Guide
- 1x CD Drive (for drivers)



Image 2.1: Wacom Bamboo One Pen Tablet CTL471, pen, and an included mouse pad.

3. SETUP

1. **Connect the Tablet:** Connect the Wacom Bamboo One Pen Tablet to your computer using the provided USB cable. The tablet features a USB Micro port for connection to the tablet and a USB Type A connector for your computer.
2. **Install Drivers:**
 - Insert the included CD Drive into your computer and follow the on-screen instructions to install the necessary drivers.
 - **Important Note:** For Windows 8, Windows 10, or Mac operating systems, it is recommended to download the latest drivers directly from the official Wacom website to ensure full compatibility and optimal performance.

3. **Verify Installation:** After installation, restart your computer if prompted. The tablet should now be recognized by your system. You can usually find Wacom Tablet Properties in your system settings or control panel to customize settings.



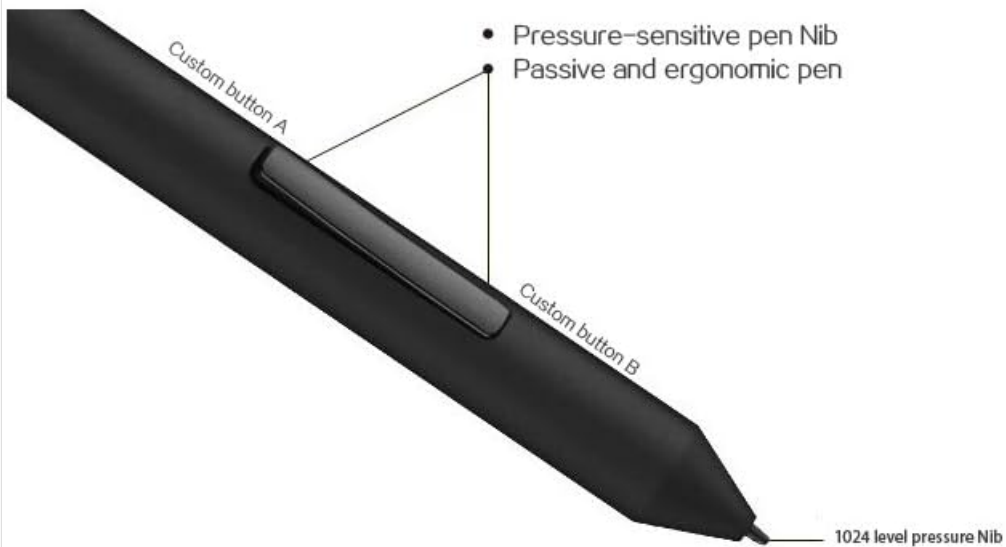
Image 3.1: Connecting the Wacom Bamboo One Pen Tablet CTL471 to a laptop via USB.

4. OPERATING INSTRUCTIONS

4.1 Using the Pen

The Bamboo pen is a battery-free, pressure-sensitive tool designed for natural interaction with the tablet. It features 1024 levels of pressure sensitivity, allowing for varied line thickness and opacity depending on how hard you press.

- **Holding the Pen:** Hold the pen as you would a traditional pen or pencil.
- **Interacting with the Tablet:** Move the pen tip close to the tablet surface to control the cursor. Press the pen tip onto the active area of the tablet to make a selection or draw.
- **Pen Buttons:** The pen includes two customizable buttons. These can be configured through the Wacom Tablet Properties to perform various functions, such as right-click or scroll.



CTL-471 compatible

Windows XP

Windows 7

Windows 8

Windows Vista

Mac OS X



Image 4.1: Detailed view of the Wacom Bamboo pen, highlighting custom buttons and the pressure-sensitive nib.

4.2 Tablet Orientation

The tablet is designed to be reversible, accommodating both right-handed and left-handed users. You can adjust the tablet's orientation in the Wacom Tablet Properties software to match your preference.

4.3 Active Area

The active area of the tablet is the region where pen input is registered. Refer to the specifications section for precise dimensions. Ensure your pen movements are within this area for proper functionality.

Product Information

Basic parameters

- Resolution: 100 lines per mm (2540 lines per inch)
- Induction method: electro-magnetic resonance induction
- Nib pressure-sensitive series: 1024
- Static pressure: more than +/-8kv
- Eraser: none (custom)

Appearance parameters

- Area: 152x95 mm (6.0x3.7 inch)
- Overall dimensions: 210x146x7.5 mm (8.3x5.07x0.3 inch)
Not including clip and rubber pad
- Cable length: 1 m
- Weight: about 240g (including cable)



Image 4.2: Diagram illustrating the physical and active area dimensions of the Wacom Bamboo One Pen Tablet CTL471.

5. MAINTENANCE

5.1 Cleaning the Tablet

To clean the tablet surface, use a soft, damp cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the surface. Ensure the tablet is disconnected from your computer before cleaning.

5.2 Replacing Pen Nibs

Over time, the pen nib may wear down. Your package includes three spare pen nibs for replacement. To replace a nib:

1. Gently pull the old nib straight out of the pen using a nib removal tool (if provided) or tweezers.
2. Insert a new nib firmly into the pen until it clicks into place.

5.3 Pen Holder

The lime-green loop located on the side of the tablet serves as a convenient holder for your Bamboo pen when not in use.

6. TROUBLESHOOTING

- **Tablet Not Responding:**

- Ensure the USB cable is securely connected to both the tablet and your computer.
- Try connecting the tablet to a different USB port on your computer.
- Verify that the correct drivers are installed. Reinstalling drivers from the official Wacom website may resolve the issue.
- Restart your computer.

- **Pen Not Working:**

- Check if the pen nib is properly inserted.
- If the nib is worn, replace it with a spare nib.
- Ensure the tablet drivers are functioning correctly.

- **Lag or Delayed Response:**

- Ensure your computer meets the minimum system requirements for the tablet and any software you are using.
- Update your tablet drivers to the latest version from the Wacom website.
- Close any unnecessary applications running in the background.

- **Model Number Discrepancy:** Please note that while the product is marketed as CTL-471, some units may have 'CTL-470' printed on the back of the tablet. Wacom confirms that the CTL-470 tablet is functionally identical to the CTL-471.

7. SPECIFICATIONS

| Feature | Specification |
|------------------|---|
| Model Number | CTL-471 |
| Active Area Size | 5.8" x 3.6" (152mm x 95mm) |
| Physical Size | 8.3" x 5.8" x 0.3" (210mm x 146mm x 7.5mm) |
| Item Weight | 8.5 ounces |
| Accuracy | +/- 0.02 in (+/- 0.5 mm) |
| Pressure Levels | 1024 |
| Resolution | 2540 lpi (lines per inch) |
| Max Data Rate | 133 pps |
| Connection | USB Type A (PC), USB Micro (tablet) |
| Orientation | Reversible for right- or left-handed users |
| Compatibility | Windows 7, Vista SP2, XP SP3, Mac OS X 10.5 or higher |



Image 7.1: Back view of the Wacom Bamboo One Pen Tablet CTL471, displaying the model number and serial information.




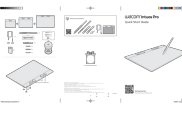

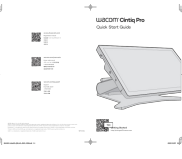
8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Wacom Bamboo One Pen Tablet CTL471 typically comes with a **6-month warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, driver downloads, or detailed troubleshooting guides, please visit the official Wacom support website. You can find contact information and resources for your specific product model there.

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|  | <p>Bamboo (CTH-470, CTH-670, CTL-470)</p> <p>Wacom Bamboo (CTH-470, CTH-670) Bamboo Pen (CTL-470) , , , .</p> |
|  | <p>Wacom MovinkPad 11: Your All-in-One Creative Android Tablet</p> <p>Explore the Wacom MovinkPad 11, a compact, portable Android tablet designed for artists. Discover its natural pen feel, optimized display, and professional features for digital creation.</p> |
|  | <p>Wacom Intuos Pro Pen Tablet (PTH-660/PTH-860) Specifications and Features</p> <p>Detailed specifications and features for the Wacom Intuos Pro Pen Tablet, including model numbers PTH-660 and PTH-860, dimensions, pen technology, system requirements, and included accessories.</p> |
|  | <p>Wacom Intuos Pro Quick Start Guide</p> <p>Concise guide to setting up and using your Wacom Intuos Pro pen tablet, covering connections, software installation, and pen maintenance.</p> |
|  | <p>Wacom DTK168 Pen Display: Important Product Information, Warranty, and Safety</p> <p>Essential product information, warranty terms, and safety guidelines for the Wacom DTK168 Pen Display. Learn about product care, potential hazards, and regulatory compliance.</p> |
|  | <p>Wacom Cintiq Pro Quick Start Guide - Setup and Connection</p> <p>A quick start guide for the Wacom Cintiq Pro creative pen display, covering essential setup steps, cable connections, pen customization, and stand requirements. Learn how to connect and begin using your Wacom Cintiq Pro.</p> |