Wacom CS321AK

Wacom Bamboo Ink Smart Stylus User Manual

Model: CS321AK

1. INTRODUCTION

The Wacom Bamboo Ink Smart Stylus is a digital pen designed for intuitive and natural interaction with Windows 10 touchscreen devices. It allows users to write, sketch, and annotate with precision, enhancing productivity and creative expression.

Figure 1: Wacom Bamboo Ink Smart Stylus. This image shows the sleek, black Wacom Bamboo Ink Smart Stylus in an upright position, highlighting its minimalist design.

2. SETUP

2.1 Battery Installation

The Bamboo Ink stylus requires one AAAA battery (included) for operation.

Figure 2: Battery life indication. This image illustrates the stylus and indicates that it uses a single AAAA battery, providing up to 5 months of use (based on 2 hours/day, 5 days/week in Wacom AES mode).

1. Twist the top cap of the stylus counter-clockwise to open the battery compartment.

2. Insert one AAAA battery, ensuring correct polarity.

3. Replace the top cap by twisting it clockwise until secure.

2.2 Initial Pairing

The Bamboo Ink stylus is optimized for Windows Ink and supports both Wacom AES protocol and Microsoft Pen Protocol (MPP).

- **For Wacom AES Protocol (Default):** The stylus is preset for Wacom AES. Simply touch the pen to a compatible device's screen to begin use.

- **For Microsoft Pen Protocol (MPP):** If your device uses MPP, press and hold both side buttons on the stylus for two seconds to switch protocols. The LED indicator will change to confirm the switch.

Ensure your Windows 10 device has Bluetooth enabled for full functionality, especially for launching Windows Ink Workspace.

3. OPERATING THE STYLUS

3.1 Basic Functions

The Bamboo Ink stylus allows for natural writing, drawing, and annotating directly on your touchscreen device with pressure sensitivity for authentic strokes.

3.2 Customizable Buttons

The stylus features three customizable buttons for enhanced productivity.

カスタマイズ可能*な３つのスイッチ

＊デバイスやソフトによって異なります

Figure 3: Customizable buttons. This image highlights the top button and two side buttons on the stylus, which can be customized for various functions depending on the device and software.

- **Top Button:** Press the top button to instantly launch the Windows Ink Workspace or your preferred pen-enabled applications like Sticky Notes, Sketchpad, or Screen Sketch.
- **Side Buttons:** The two side buttons can be configured for functions such as right-click, erase, or other shortcuts within compatible applications. Refer to your device's settings for customization options.

3.3 Replaceable Nibs

The Bamboo Ink comes with three different nib types (soft, medium, and firm) to suit your personal writing style and preference.

交換可能なペン先が付属

Figure 4: Interchangeable nibs. This image displays the stylus alongside a small case containing three interchangeable nibs, allowing users to choose their preferred writing feel.

1. To change a nib, gently pull the current nib straight out from the stylus.
2. Select your desired nib and carefully insert it straight into the stylus until it clicks into place.

3.4 Ergonomic Design

The stylus features an ergonomic triangular design and a soft-touch surface for comfortable and extended use.

握りやすく手になじむエルゴノミクスデザイン

Figure 5: Ergonomic design. This image provides a top-down view of the stylus, illustrating its ergonomic shape designed for a comfortable and natural grip.

3.5 Compatibility

The Bamboo Ink stylus is compatible with a wide range of Windows 10 pen-enabled devices that support Wacom AES or Microsoft Pen Protocol (MPP).

Windows 10のペン対応デバイス用。検証済みのデバイスは以下のとおりです。

Acer Switch 3	
ASUS TransBook Mini R106HA	Lenovo™ ThinkPad® P40 Yoga™
ASUS Transformer Mini T102HA/ TransBook Mini T102HA	Lenovo™ ThinkPad® 10 (2nd Gen)
ASUS Transformer 3 T303UA / TransBook 3 Pro T303UA	Lenovo™ Miix 510
ASUS Transformer 3 T305CA / TransBook 3 T305CA	Lenovo™ Miix 720
ASUS Transformer Pro T304UA/ TransBook T304UA	Lenovo Yoga 520 (14")
ASUS ZenBook Flip S UX370UA	Lenovo Yoga 720 (13")
Dell™ Inspiron 13 7000 2-in-1 (7373)	Lenovo Yoga 920
Dell™ Venue 10 Pro™ 5000 Series (5055)	Microsoft® Surface® 3
Dell™ XPS 13 2in1 (9365)	Microsoft® Surface® Pro 3
Fujitsu LIFEBOOK® P727	Microsoft® Surface® Pro 4
Fujitsu LIFEBOOK® T937	Microsoft® Surface® Pro (2017)
HP EliteBook x360 1030 G2	Microsoft® Surface® Book
HP Elite x2 1012 G1	Microsoft® Surface® Book 2 (13")
HP Elite x2 1012 G2	Microsoft® Surface® Laptop
HP ENVY x360 15-bp000	Microsoft® Surface® Studio
HP ENVY 8 Note Tablet	Toshiba dynabook V82/D
HP Pavilion x360 14-ba000	Toshiba dynabook V72/D, VZ72/D
HP Pavilion x360 15-br000	Toshiba dynabook V62/D, VZ62/D
HP Pro x2 612 G2	Toshiba dynabook V82/B, VZ82/B
HP Spectre x2 12t	Toshiba dynabook V72/B, VZ72/B
HP Spectre x360 13-ac000	Toshiba dynabook V62/B, VZ62/B
HP Spectre x360 15-bl000	Toshiba dynabook V42/B, VZ42/B
Lenovo™ ThinkPad X1 Tablet	Toshiba dynaPad N72
Lenovo™ ThinkPad Yoga 260	VAIO® Z (flip)
Lenovo™ ThinkPad® X1 Yoga™	VAIO® Z Canvas

また、一部のデバイスではワコムドライバのアップデートが必要な場合があります。

Figure 6: Compatible devices. This image displays a comprehensive list of Windows 10 devices that have been verified for compatibility with the Wacom Bamboo Ink stylus.

For optimal performance, ensure your device's drivers are up to date.

4. Maintenance

- Keep the stylus clean by wiping it with a soft, dry cloth.

- Avoid exposing the stylus to extreme temperatures or direct sunlight.

- When not in use for extended periods, remove the battery to prevent leakage.

- Store the stylus and its nibs in a safe place to prevent damage.

5. Troubleshooting

Stylus is not responding:

- Check the battery. Replace it if necessary.
- Ensure the stylus is correctly paired with your device (refer to "Initial Pairing" section).
- If using an MPP device, ensure the stylus is switched to MPP mode (press and hold both side buttons for 2 seconds).
- Restart your device.

Inaccurate or inconsistent input:

- Ensure the nib is securely inserted.
- Try a different nib type.
- Clean your device's screen.
- Update your device's display and pen drivers.

Buttons are not working:

- Ensure the stylus is properly connected.
- Check your device's pen settings to ensure buttons are configured correctly.

6. Specifications

Feature	Detail
Brand	Wacom
Model Number	CS321AK
Dimensions	0.39 x 0.39 x 5.79 inches
Weight	0.669 ounces (0.02 Kilograms)
Color	Black
Battery	1 x AAAA battery (included)

Feature	Detail
Material	Bamboo (product line name)
Compatibility	Windows 10 pen-enabled devices (Wacom AES / Microsoft Pen Protocol)
Features	Pressure sensing, 3 customizable buttons, 3 interchangeable nibs (soft, medium, firm), ergonomic design

7. WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Wacom website or contact Wacom customer service. Online resources and FAQs are available at www.wacom.com/support.