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> TCL T-Pen Stylus Instruction Manual

TCL AS9166G-2ALCUS11

TCL T-Pen Stylus Instruction Manual

Model: AS9166G-2ALCUS11

1. PRODUCT OVERVIEW

The TCL T-Pen Stylus is a digital pen designed to enhance your interaction with compatible TCL tablets. It offers precise control for writing, drawing, and navigation, featuring advanced pressure sensitivity and low latency for a natural user experience.





Figure 1: The TCL T-Pen Stylus, showcasing its minimalist design.

2. SETUP AND COMPATIBILITY

The TCL T-Pen Stylus is designed for seamless integration with specific TCL tablets, offering instant connection without the need for manual pairing.

2.1 Compatible Devices

This stylus is specifically compatible with the following TCL tablet models:

- TCL NXTPAPER 14
- TCL NXTPAPER 11 Gen 2
- TCL NXTPAPER 11 Plus
- TCL TAB 11 Gen 2
- TCL TAB 10 NXTPAPER 5G

Optimized for TCL Devices



NXTPAPER 14



NXTPAPER 11 Gen 2



NXTPAPER 11 Plus



TAB 11 Gen 2



TAB 10 NXTPAPER 5G



Figure 2: Compatible TCL devices for the T-Pen Stylus.

2.2 Initial Charging

Before first use, it is recommended to fully charge the stylus. The TCL T-Pen Stylus features a USB-C port for charging. A full charge takes approximately 1.5 hours.

3. OPERATING THE STYLUS

The T-Pen Stylus provides a natural and responsive experience for various tasks on your compatible TCL tablet.

3.1 Writing and Drawing

With 4096 levels of pressure sensitivity and ultra-low latency, the stylus accurately captures variations in line thickness and intensity based on the pressure you apply. This makes it ideal for:

- Sketching and artistic creation
- Taking notes and annotations

- Detailed work requiring precision

True-to-Hand Expression



4096-Level
Sensitivity



Ultra-Low
Latency



Figure 3: Demonstrating true-to-hand expression with the T-Pen Stylus.



Figure 4: Using the T-Pen Stylus for drawing and note-taking on the go.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your TCL T-Pen Stylus.

4.1 Battery Management

The stylus provides up to 100 hours of continuous use on a single 1.5-hour charge. To maintain battery health, charge the stylus when the battery indicator (if available) shows low power, or if you notice reduced responsiveness.

Work for Days on a Single Charge

 **1.5** Hours Charge =  **100** Hours Writing



Figure 5: Charging the T-Pen Stylus for extended use.

4.2 Replacing the Pen Tip

The TCL T-Pen Stylus features a replaceable tip to ensure consistent performance over time. When the tip shows signs of wear, it can be easily removed and replaced with a new one. Refer to the packaging for included replacement tips and the necessary tool.

4.3 Cleaning

To clean the stylus, gently wipe it with a soft, dry, lint-free cloth. Avoid using abrasive cleaners or solvents, as these may damage the stylus's finish or internal components.

5. TROUBLESHOOTING

If you encounter issues with your TCL T-Pen Stylus, refer to the following common troubleshooting steps.

5.1 Stylus Not Responding

- **Check Compatibility:** Ensure your tablet model is listed under the compatible devices in Section 2.1. The stylus is designed

to work only with specific TCL NXTPAPER and TAB series tablets.

- **Charge the Stylus:** A low battery can cause unresponsiveness. Connect the stylus to a USB-C power source and allow it to charge for at least 15 minutes before attempting to use it again.
- **Restart Tablet:** Sometimes, a simple restart of your TCL tablet can resolve connectivity issues.

5.2 Lag or Inaccurate Input

- **Check Battery Level:** Ensure the stylus is sufficiently charged. Performance may degrade with a very low battery.
- **Clean Screen and Tip:** Dust or debris on the tablet screen or stylus tip can interfere with accurate input. Gently clean both surfaces.
- **Replace Tip:** A worn-out tip can affect accuracy and responsiveness. Replace the tip as described in Section 4.2.
- **Software Updates:** Ensure your TCL tablet's operating system and relevant drawing/note-taking applications are updated to their latest versions.

5.3 Unexpected Battery Drain

- **Ensure Proper Storage:** When not in use, store the stylus in a way that prevents accidental activation.
- **Full Charge Cycle:** Perform a full charge and discharge cycle occasionally to recalibrate the battery.

6. SPECIFICATIONS

Feature	Specification
Model Number	AS9166G-2ALCUS11
Pressure Sensitivity	4096 Levels
Battery Life (Continuous Use)	Up to 100 hours
Charging Time	Approx. 1.5 hours (USB-C)
Material	Acrylonitrile Butadiene Styrene (ABS), Metal, Plastic
Item Weight	1.44 ounces (approx. 40.8 grams)
Dimensions (Package)	7.28 x 2.05 x 0.87 inches
UPC	889063529754

7. WARRANTY AND SUPPORT

For detailed warranty information, product registration, and technical support, please visit the official TCL support website or contact TCL customer service. Keep your proof of purchase for warranty claims.

You can find more information and support resources by visiting the [TCL Official Store on Amazon](#).