RENAISSER Turing 520

RENAISSER Turing 520 Stylus Pen User Manual

Model: Turing 520

INTRODUCTION

This manual provides comprehensive instructions for the RENAISSER Turing 520 Stylus Pen, designed for use with compatible Apple iPad models. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

The RENAISSER Turing 520 Stylus Pen features an Epson CPU, motion-activated power, smart power management, and is designed to perfectly match original iPad colors. It offers palm rejection and magnetic attachment for convenience.

PRODUCT OVERVIEW

Figure 1: The RENAISSER Turing 520 Stylus Pen, showcasing its sleek design and Starlight color. This pen is engineered for precision and comfort during extended use.

Figure 2: An illustration highlighting the Japanese Epson processor chip inside the RENAISSER Turing 520, emphasizing its advanced internal components for reliable performance.

Figure 3: The RENAISSER Turing 520 Stylus Pen available in colors such as Silver, Starlight, and Space Grey, designed to perfectly complement the aesthetic of various iPad models.

COMPATIBILITY

The RENAISSER Turing 520 Stylus Pen is compatible with specific Apple iPad models released from 2018 onwards. Please verify your iPad model number to ensure compatibility.

- **iPad (6th, 7th, 8th, 9th Gen):** A1893, A1954, A2197, A2198, A2200, A2270, A2428, A2429, A2430, A2602, A2604, A2603, A2605
- **iPad Air (3rd, 4th, 5th Gen):** A2152, A2123, A2153, A2154, A2316, A2324, A2325, A2072, A2588, A2589, A2591
- **iPad Pro 11-inch (2018-2022):** A1980, A2013, A1934, A1979, A2228, A2068, A2030, A2231, A2377, A2459, A2301, A2460
- **iPad Pro 12.9-inch (2018-2022):** A1876, A2014, A1895, A1983, A2229, A2233, A2069, A2232, A2378, A2461, A2379, A2462
- **iPad Mini (5th, 6th Gen):** A2133, A2124, A2126, A2125, A2567, A2568, A2569

COMPATIBILITY - iPad 2018 RELEASE AND LATER

IPAD PRO 12.9 INCH (2018-2022)
A1876/A2014/A1895/A1983 A2229/A2233/A2069/A2232 A2378/A2461/A2379/A2462

IPAD PRO 11 INCH (2018-2022)
A1980/A2013/A1934/A1979 A2228/A2068/A2030/A2231 A2377/A2459/A2301/A2460

IPAD 6TH/7TH/8TH/9TH GEN
A1893/A1954 A2197/A2198/A2200 A2270/A2428/A2429/A2430 A2602/A2604/A2603/A2605

IPAD AIR 3RD/4TH/5TH GEN
A2152/A2123/A2153/A2154 A2316/A2324/A2325/A2072 A2588/A2589/A2591

IPAD MINI 5TH/6TH GEN
A2133/A2124/A2126/A2125 A2567/A2568/A2569

Designed in **Houston** Made in Taiwan

Figure 4: A detailed compatibility chart showing the supported iPad models and their corresponding model numbers for the RENAISSER Turing 520 Stylus Pen.

SETUP AND FIRST USE

1. **Unboxing:** Carefully remove the stylus pen from its packaging. Ensure all components, including any extra tips, are present.

2. **Initial Charge:** Although the pen has smart power management, it is recommended to fully charge the pen before first use. Connect the stylus to a USB-C power source using a compatible cable. A 20-minute charge provides over 40 hours of use.

3. **Power On:** The RENAISSER Turing 520 features motion-activated power. Simply pick up the pen, and it will automatically turn on. There is no power button to press.

4. **Pairing:** The stylus does not require Bluetooth pairing. It is ready to use immediately upon activation with compatible iPad models.

5. **Magnetic Attachment:** For convenient storage and charging, attach the stylus magnetically to the side of your compatible iPad. The built-in magnets ensure a strong hold, and the charging port remains accessible while attached.

Powers ON using motion

Automatically turns on using a motion sensor.
There is no need to press an ON button!

Designed in Houston
Made in Taiwan

10 mins

Motion Activated

Smart Power-saving Design
Turns Off automatically after 10 minutes of idle time.

Figure 5: The RENAISSER Turing 520 Stylus Pen automatically powers on when motion is detected, eliminating the need for a manual power button.

Attaches Magnetically and Can Plug into a Charging Cable While Attached to the iPad

● The Built-In magnets fit the iPad perfectly.

● They are designed to allow the stylus to charge while it is attached magnetically to the iPad. The port isn't blocked while attached.

4 mins / 60 mins — 4 minutes of charging, 60 minutes of use

20 mins / 40 hours — 20 minutes of charging, 40 hours of use

Designed in **Houston** Made in Taiwan

Figure 6: The stylus magnetically attaches to the iPad, allowing for convenient charging even while attached, thanks to its accessible USB-C port.

OPERATING INSTRUCTIONS

Writing and Drawing

The RENAISSER Turing 520 Stylus Pen provides a natural writing and drawing experience. Simply touch the pen tip to your iPad screen to begin. The pen is designed with a balanced weight for comfortable extended use.

Palm Rejection

The stylus supports palm rejection, allowing you to rest your hand naturally on the iPad screen while writing or drawing without interfering with the input. This feature enhances comfort and precision.

Smart Power Management

To conserve battery life, the stylus will automatically turn off after 10 minutes of non-use. To reactivate, simply pick up the pen again.

Charging

The stylus charges via a USB-C port. A quick 4-minute charge provides approximately 60 minutes of use, while a 20-minute charge can provide over 40 hours of usage. The charging port is designed to be accessible even when the pen is magnetically attached to the iPad.

Figure 7: This diagram illustrates the efficient charging capabilities of the stylus, showing that a short charge provides significant usage time.

MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the stylus body. Do not use abrasive cleaners or solvents.
- **Tip Replacement:** If the pen tip becomes worn or damaged, replace it with an official RENAISSER replacement tip. Gently pull the old tip out and push the new one in until it clicks into place.
- **Storage:** When not in use, store the stylus in a safe place, ideally magnetically attached to your iPad or in a protective case, to prevent damage.
- **Battery Care:** Avoid fully discharging the battery frequently. For long-term storage, charge the pen to about 50% and store it in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Stylus not responding	Low battery; Incompatible iPad model; iPad settings interference.	Charge the stylus for at least 4 minutes. Verify your iPad model against the compatibility list. Ensure "Apple Pencil" is disconnected or turned off in iPad Bluetooth settings if applicable.
Pen turns off unexpectedly	Idle for 10 minutes; Low battery.	This is normal behavior due to smart power management. Pick up the pen to reactivate. If it turns off quickly after use, charge the battery.

Problem	Possible Cause	Solution
Inaccurate or inconsistent input	Worn tip; Screen protector interference; iPad screen dirty.	Inspect and replace the pen tip if worn. Some thick screen protectors may affect performance; try removing it temporarily to test. Clean your iPad screen.
Magnetic attachment is weak	Incorrect attachment position; iPad case interference.	Ensure the stylus is aligned correctly with the magnetic strip on your iPad. Some thick cases may reduce magnetic strength; try attaching without the case.

SPECIFICATIONS

- **Model:** Turing 520
- **Dimensions:** 7.52 x 2.2 x 0.67 inches (Package)
- **Weight:** 0.494 ounces (14 Grams)
- **Battery:** 1 Lithium Ion battery (included)
- **Charging Port:** USB-C
- **Pen Tube Material:** Aluminium Alloy
- **Color:** Starlight (other colors available)
- **Processor:** Japanese EPSON processor chip
- **Origin:** Designed in Houston, Made in Taiwan

WARRANTY AND SUPPORT

RENAISSER products are built with quality and reliability in mind. For warranty information and technical support, please refer to the official RENAISSER website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, visit the official RENAISSER store: RENAISSER Store on Amazon