

Metapen Air8 Pro X (ME-APP172)

Metapen Pencil Air8 Pro X User Manual

Model: Air8 Pro X (ME-APP172)

Brand: Metapen

1. INTRODUCTION

The Metapen Pencil Air8 Pro X is a digital stylus designed for a seamless and quiet writing experience on compatible iPad models. Inspired by classic pencil design, it combines a lightweight form factor with advanced technology, including a unique Air-Flex tip and fast charging capabilities. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal use of your device.



Image 1.1: Metapen Pencil Air8 Pro X with two spare tips.

2. COMPATIBILITY

The Metapen Pencil Air8 Pro X is compatible with specific iPad models released between 2018 and 2025. Please verify your iPad model before use. It is not compatible with other devices or models, including the iPad Mini 7th Gen.

Supported iPad Models:

- **iPad Pro:** 12.9-inch (3rd, 4th, 5th, 6th Gen), 11-inch (1st, 2nd, 3rd, 4th Gen), 13-inch (M5/M4), 11-inch (M5/M4)
- **iPad Air:** 3rd, 4th, 5th, 6th, 7th Gen, 13-inch (M3/M2), 11-inch (M3/M2)
- **iPad:** 6th, 7th, 8th, 9th, 10th, 11th Gen
- **iPad Mini:** 5th, 6th Gen

Note: The Air8 Pro X does not support magnetic attachment.

Ultra-Quiet Air-Flex Tip

30% quieter than standard tips (55dB),
with unmatched comfort. Paper-like feel, now
digital.



Image 2.1: Detailed compatibility chart for iPad models.

**Worried About
Storage?**



Free Pencil Slot Included

Store your pen securely with the free slot – neat, safe, and always ready.

Image 2.2: Instructions on how to locate your iPad's model name in settings.

3. PACKAGE CONTENTS

Upon opening your Metapen Pencil Air8 Pro X package, you should find the following items:

- Metapen Pencil Air8 Pro X Stylus
- 3 x Air-Flex Replacement Tips (one pre-installed, two spares)
- USB-C to C Charging Cable
- Adhesive Pen Holder

Only Compatible with iPad 2018 - 2025

Except Mini 7th

Note : * Please confirm your iPad model before ordering

* It is only compatible with the above models of iPad, not compatible with other devices or models

2024-2025 New Release Model

iPad Pro 13 – inch (M5/M4)

iPad Pro 11 – inch (M5/M4)

iPad Air 13 – inch (M3/M2)

iPad Air 11 – inch (M3/M2)

iPad Pro

12.9-inch (3rd, 4th/5th/6th Gen)

11-inch (1st, 2nd, 3rd and 4th Gen)

iPad Air

3rd / 4th / 5th /

6th / 7th Gen

iPad Mini

5th and 6th Gen **(NOT support
Mini 7th Gen)**

iPad

6th / 7th / 8th /

9th / 10th / 11th Gen

Image 3.1: Exploded view of the Metapen Pencil Air8 Pro X showing its components and included accessories.

4. SETUP

4.1 Powering On/Off

To power on the Metapen Pencil Air8 Pro X, simply click the top button once. To power off, long press the top button for 3 seconds. The pen will automatically shut off after 5 minutes of inactivity to conserve battery life.

4.2 Initial Connection

No Bluetooth connection is required for the Metapen Pencil Air8 Pro X. Simply turn it on, and it is ready for immediate use with your compatible iPad.

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Video 4.1: Demonstrates the instant-on feature and smooth writing capabilities of the Metapen Air8 Pro X.

5. OPERATING INSTRUCTIONS

5.1 Writing Experience

The Metapen Pencil Air8 Pro X features an Air-Flex soft tip designed to provide a paper-like feel with gentle resistance on the iPad screen. This allows for smooth, precise, and natural strokes without lag or skipping. The tip is also ultra-quiet, operating at approximately 25 dB, ensuring minimal disturbance to others.

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

Note: The Metapen Pencil Air8 Pro X does not support tilt or pressure sensitivity.

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Video 5.1: Highlights the quiet writing experience and the internal structure of the Air-Flex tip, demonstrating smooth and precise input.

Smooth. Precise. Natural.

Featuring **THE WORLD'S FIRST** micro-porous elastic tip, precision-tuned for a natural, ink-like touch.



✓ No Lag



✓ Continuous



✓ No Slip



Image 5.1: Visual representation of the pen's smooth, precise, and natural writing capabilities, highlighting no lag, continuous lines, and no slip.



Create Your Own Future, Unruled.

Image 5.2: Depicts the Metapen Pencil Air8 Pro X being used in a quiet environment, emphasizing its low noise output.

5.2 LED Power Display

The stylus features a three-color LED indicator to show the power status:

- **Green:** 60-100% battery
- **Blue:** 20-60% battery
- **Red:** Less than 20% battery

6. CHARGING AND BATTERY

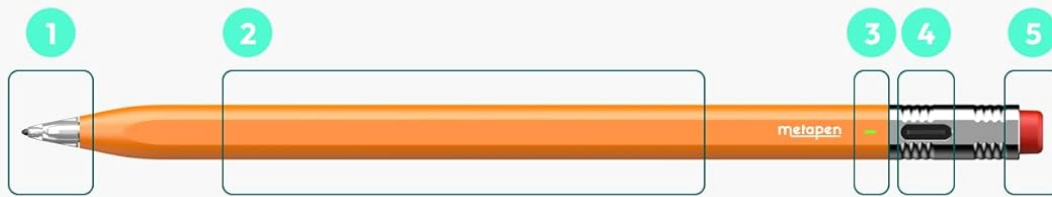
The Metapen Pencil Air8 Pro X offers extended battery life and fast charging capabilities.

- **Full Charge Time:** Approximately 45 minutes
- **Full Charge Usage:** Up to 26 hours
- **Quick Charge:** A 5-minute charge provides approximately 4 hours of use.

The stylus charges via a USB-C to C cable. Connect the provided cable to the USB-C port on the pen and a compatible power source.

Pro-Grade Pencil

Tech Unlocked



- 1 Air - flex Tip**
Microporous elastic core for silent writing
- 2 Anti-Sweat Grip**
Lightweight design feels like a real pencil
- 3 LED Indicator**
Tri-color charging status
- 4 Type-C charging**
26 hrs power in 45mins
- 5 Switch Button**
One click to turn on, long press (3s) to turn off



Image 6.1: Illustration of the Metapen Pencil Air8 Pro X's 26-hour battery life and USB-C charging interface.



The Revolutionary Writing Experience

Our innovative tip adds the perfect resistance to every stroke – making writing, sketching, or annotating feel natural.

Image 6.2: Visual guide to charging the Metapen Pencil Air8 Pro X, emphasizing ease and reliability.

7. AIR-FLEX TIP TECHNOLOGY

The Metapen Pencil Air8 Pro X features the world's first Air-Flex soft tip with micro air chambers. This innovative design provides a unique writing experience:

- **Paper-like Feel:** Offers gentle resistance on the iPad screen, mimicking the sensation of writing on paper.
- **Ultra-Quiet:** Stays as quiet as 25 dB, significantly quieter than traditional hard tips (55 dB), preventing distractions.
- **Smooth & Scratch-Free:** Glides smoothly across the screen without causing scratches.

Metapen

AIR-FLEX Pencil Tip

Press to feel micro-shock absorption – smooth strokes with true pencil feel.

- Buttery Smooth
- True Pencil Feel
- Zero Scratchiness
- Ultra-Quiet Writing

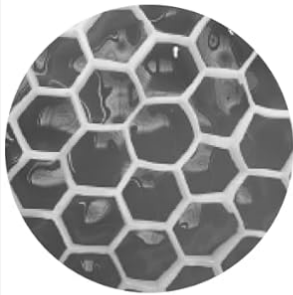


Image 7.1: Close-up view of the Air-Flex tip, highlighting its micro-shock absorption for a true pencil feel.



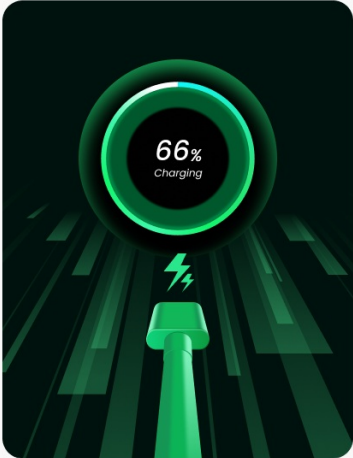
Image 7.2: Internal diagram illustrating the micro-porous elastic core of the Air-Flex tip, responsible for its unique writing properties.

8. MAINTENANCE

8.1 Replacing the Air-Flex Tip

The Metapen Pencil Air8 Pro X comes with three Air-Flex tips (one pre-installed and two spares) for long-lasting use. If the tip shows signs of wear or damage, it can be easily replaced.

1. Gently twist the old tip counter-clockwise to remove it.
2. Align a new tip with the pen's barrel and twist clockwise until securely fastened.



Charge with Ease. Use Without Worry.

26 hours of power from a 45-minute charge – the longest runtime with reliable fast charging.




Image 8.1: Visual guide for swapping the Air-Flex tips, showing the twist-off and twist-on process.

8.2 Cleaning

To clean your stylus, gently wipe the body with a soft, dry, lint-free cloth. Avoid using harsh chemicals or abrasive materials, as these may damage the finish or internal components.

9. TROUBLESHOOTING

If you encounter issues with your Metapen Pencil Air8 Pro X, please refer to the following common solutions:

Problem	Solution
Pen does not turn on.	Ensure the pen is charged. Connect it to a USB-C power source using the provided cable. Click the top button once to power on.
Pen is not writing on iPad.	Verify your iPad model is compatible (refer to Section 2). Ensure the pen is powered on. Check if the tip is securely attached and not worn out. Restart your iPad.
Pen turns off unexpectedly.	The pen has an auto shut-off feature after 5 minutes of inactivity. If it turns off during use, check the battery level using the LED indicator and recharge if necessary.
Writing feels rough or inconsistent.	Inspect the Air-Flex tip for wear or damage. Replace the tip if necessary (refer to Section 8.1). Ensure your iPad screen is clean.

Problem	Solution
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Palm rejection is not working.	Ensure your iPad's software is up to date. Some applications may have specific settings for stylus input; check the app's preferences.
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If the issue persists after trying these solutions, please contact Metapen customer support for further assistance.

10. SPECIFICATIONS

Feature	Detail
Model Number	ME-APP172
Product Dimensions	6.54 x 0.39 x 0.39 inches
Item Weight	2.11 ounces
Battery Type	1 CR5 battery (included)
Battery Average Life (Standby)	26 Hours
Charging Port	USB-C
Material	Plastic
Color	Orange
Minimum Required Operating System	iPadOS 13
Special Features	Ultra-Quiet Air-Flex Tip, 2X Fast Charging, Palm Rejection, LED Power Display, Auto Shut-off
Compatibility	iPad models 2018-2025 (excluding Mini 7th Gen)

11. WARRANTY AND SUPPORT

Metapen is committed to providing high-quality products and excellent customer service. Your Metapen Pencil Air8 Pro X comes with a 12-month troubleshooting period.

Customer Support:

For any questions, technical assistance, or warranty claims, please contact Metapen Official customer support. We offer 24-hour support to address your needs promptly.

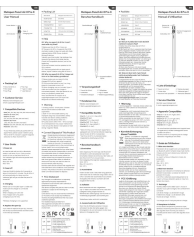

- **Online Support:** Visit the official Metapen website or contact through your purchase platform.
- **Email Support:** Refer to your product packaging or the Metapen website for contact email.

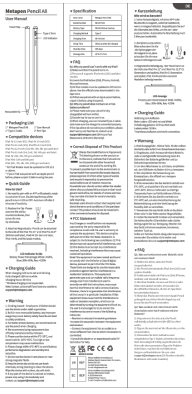





Image 11.1: Overview of Metapen’s customer support, including 12 months troubleshooting and 24-hour support.

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Related Documents - Air8 Pro X (ME-APP172)

	<p>Metapen Pencil Air 8 Pro X User Manual - Digital Stylus Pen Guide</p> <p>Comprehensive user manual for the Metapen Pencil Air 8 Pro X digital stylus pen, covering setup, usage, troubleshooting, compatibility, and safety information.</p>
	<p>Metapen Pencil A11 User Manual and Specifications</p> <p>Comprehensive guide for the Metapen Pencil A11, detailing its features, specifications, setup, and usage for compatible iPad models. Includes quick start, troubleshooting, and safety information.</p>

	<p>Metapen Pencil A8 User Manual and Specifications</p> <p>Comprehensive user manual for the Metapen Pencil A8 stylus, detailing its features, usage instructions, specifications, troubleshooting, and compatibility with various iPad models. Includes charging guide, warnings, and FCC statement.</p>
	<p>Metapen Pencil A11 User Manual and Quick Guide</p> <p>This user manual provides instructions for the Metapen Pencil A11, including pairing, battery display, magnetic attachment, and troubleshooting. It covers setup for iPad devices and details hotkey functions and LED indicators. The manual is available in English, German, French, Italian, and Spanish.</p>
	<p>Metapen Surface Pen M1 User Manual</p> <p>User manual for the Metapen Surface Pen M1, providing quick start guide, specifications, warnings, FAQs, and disposal information. Supports Microsoft Surface devices.</p>
	<p>Metapen Pencil A8 User Manual and Quick Guide</p> <p>User manual and quick guide for the Metapen Pencil A8 stylus, detailing specifications, charging instructions, warnings, and FAQs. Includes information on compatibility and disposal.</p>