

Bigme InkNoteX Color

Bigme inkNoteX Color E-Ink Tablet User Manual

Model: InkNoteX Color

1. INTRODUCTION

Welcome to the user manual for your Bigme inkNoteX Color E-Ink Tablet. This device is designed to provide an exceptional reading and writing experience with its advanced Kaleido 3 E-Ink screen and powerful Android 13 operating system. It combines the benefits of a traditional e-reader with the versatility of a modern tablet, offering features such as advanced note-taking, multi-format e-book support, and intelligent AI capabilities.



Figure 1.1: Bigme inkNoteX Color E-Ink Tablet and Stylus.

Key Features:

- **Open Android 13 OS:** Full compatibility with third-party applications, powered by MediaTek Dimensity 900 processor.
- **10.3-inch Kaleido 3 Color E-Ink Screen:** Designed for comfortable reading of color-filled content with reduced eye strain.
- **Bigme Xrapid Super Refresh Technology:** Provides fast and fluid screen refreshes for a responsive user experience.
- **Advanced Note-Taking:** Features like split-screen multitasking, note conversion, 4096 levels of pressure sensitivity with the included stylus, and 16 color options for creative expression.
- **OCR Real-Time Recognition:** Convert handwriting to text, use as a pocket scanner, and perform batch text recognition.
- **AI Intelligent Q&A Creation:** Utilize built-in AI for generating content and organizing ideas.
- **Long Battery Life:** Equipped with a 4000mAh battery for extended usage.
- **Expandable Storage:** Supports up to 1TB via microSD card.

2. SETUP

2.1 Unboxing and Initial Charge

Carefully remove all components from the packaging. Before first use, fully charge your inkNoteX Color tablet using the provided USB-C cable and a compatible power adapter. The battery indicator on the screen will show charging status.

2.2 Powering On/Off

- **To Power On:** Press and hold the power button (located on the side of the device) for a few seconds until the Bigme logo appears.
- **To Power Off:** Press and hold the power button until a power-off menu appears on the screen. Select 'Power Off'.
- **To Restart:** From the power-off menu, select 'Restart'.
- **To Sleep/Wake:** Briefly press the power button to put the device to sleep or wake it up.

2.3 Initial Setup Wizard

Upon first power-on, the device will guide you through an initial setup wizard. Follow the on-screen prompts to:

- Select your preferred language.
- Connect to a Wi-Fi network.
- Set up date and time.
- Log in to your Google account (optional, for Play Store access).

2.4 Stylus Setup

The included stylus is designed for immediate use. It supports magnetic charging when attached to the side of the tablet. No separate pairing is typically required.

2.5 Inserting a MicroSD Card

To expand storage, locate the microSD card slot on the device. Gently insert a compatible microSD card (up to 1TB) until it clicks into place. Ensure the tablet is powered off before inserting or removing the card.

3. OPERATING YOUR DEVICE

3.1 Basic Navigation

The inkNoteX Color features a responsive touchscreen. Navigate by tapping, swiping, and pinching. The Android 13 interface is intuitive and familiar to smartphone users.

Android 13 Open System

6+128G large memory
1TB expansion card slot
Download any third-party application

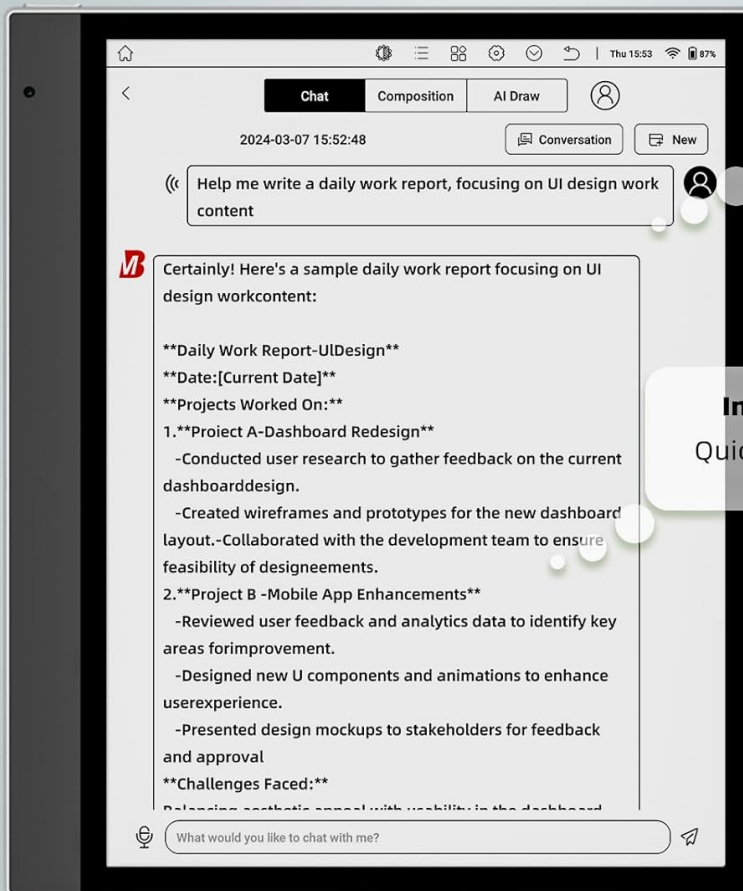


Figure 3.1: Android 13 Open System Interface.

3.2 Reading Experience

The Kaleido 3 E-Ink screen provides a comfortable reading experience, similar to paper. It supports various e-book formats including PDF, EPUB, TXT, Mobi, and audiobooks. Open your desired reading application and select a book to begin.

AI intelligent Q&A Creation



Q&A Unlimited
Long term free use

Intelligent Generating
Quickly generate adapted AI documents

Figure 3.2: Eye-friendly Reading Experience.

Refresh Modes

The inkNoteX Color offers four refresh modes to optimize your experience:

- **HD:** High definition, best for static images and detailed text.
- **Regal:** Balanced mode for general reading and browsing.
- **Normal/Fast:** Faster refresh for smoother scrolling.
- **Extreme:** Fastest refresh, ideal for quick browsing or video playback (with some ghosting).

Bigme's xRapid Super Refresh Technology minimizes ghosting and provides a fluid experience across all modes.

Front Lights

Adjust the front light intensity and color temperature (warm to cold) across 36 levels for comfortable reading in any lighting condition. Access these settings from the quick settings panel or display settings.

3.3 Note-Taking and Drawing

Utilize the included stylus for precise note-taking and drawing. The screen provides a paper-like texture for a natural writing feel. The stylus supports 4096 levels of pressure sensitivity, allowing for varied line thickness

and shading.

OCR Real-Time Recognition



- Intelligent recording recognition**
multiple tone recognition, direct conversation characters.
- Pocket scanner**
Align with paper documents, automatically generate high-definition text.
- Batch text recognition**
Batch processing of OCR text recognition, with a recognition rate of over 99%.
- Custom editing**
After text recognition, you can customize editing and export with just one click.

Figure 3.3: Intelligence Stylus Pen in use.

- **Writing:** Use the stylus to write directly on documents or in the dedicated note-taking application.
- **Erasing:** Lightly press the pen tip to erase.
- **Colors:** Choose from 16 different colors for your notes and drawings.
- **Split-Screen Multitasking:** Work on two applications simultaneously, such as reading a document and taking notes.
- **Cloud Sync:** Sync your notes and documents to the cloud for easy access across devices.

3.4 AI and OCR Features

The inkNoteX Color integrates intelligent AI and OCR (Optical Character Recognition) functionalities to enhance productivity.

Comprehensive package

Delicate leather for anti-slip and scratch-resistant

Power saving with sleeping function when covered

Anti pressure protection

Precise magnetic suction

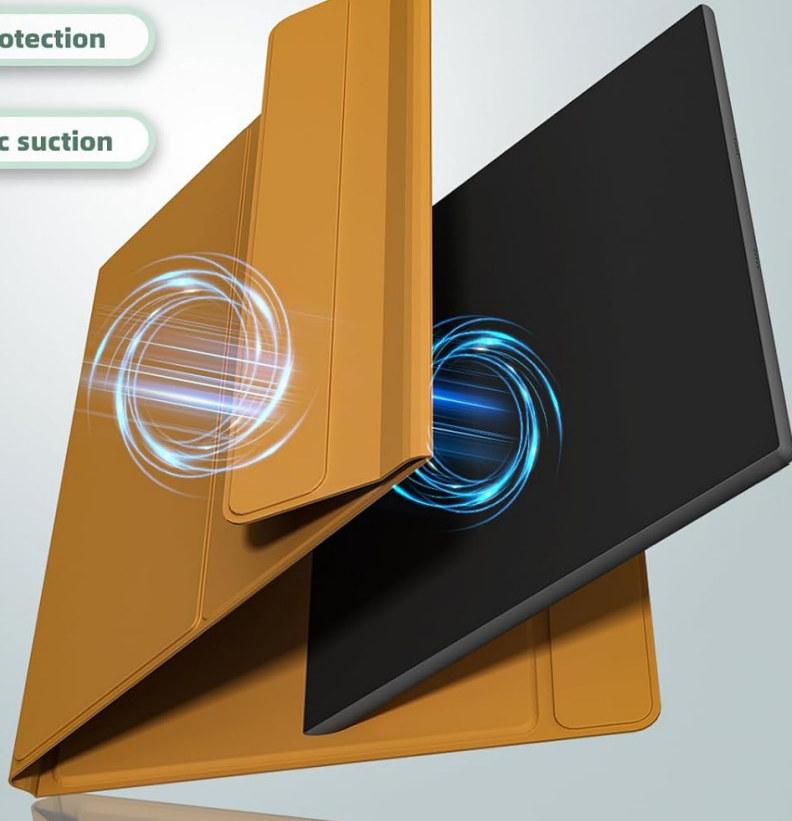


Figure 3.4: OCR Real-Time Recognition.

- **Intelligent Q&A:** Use the built-in AI to generate responses or assist with content creation.
- **Intelligent Recording Recognition:** Record audio and have it transcribed into text, recognizing multiple tones and conversation characters.
- **Pocket Scanner:** Align documents with the camera to automatically generate high-definition text.
- **Batch Text Recognition:** Process multiple documents for text recognition with high accuracy.
- **Custom Editing:** Edit recognized text and export it in various formats.

4. MAINTENANCE

4.1 Cleaning Your Device

To clean the screen and body of your inkNoteX Color, use a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals or abrasive

materials.

4.2 Battery Care

To prolong battery life:

- Avoid extreme temperatures.
- Do not let the battery fully discharge frequently.
- Use the original charger or a certified compatible charger.

4.3 Software Updates

Periodically check for software updates to ensure optimal performance and access to new features. Connect to Wi-Fi and navigate to Settings > System > System update.

4.4 Storage Management

Regularly manage your device's storage by deleting unnecessary files and applications. You can view storage usage in Settings > Storage.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Bigme inkNoteX Color tablet.

Problem	Possible Cause	Solution
Device does not power on.	Low battery; system crash.	Charge the device for at least 30 minutes. Perform a forced restart by holding the power button for 10-15 seconds.
Screen is unresponsive or lags.	Temporary software glitch; too many apps running; incorrect refresh mode.	Restart the device. Close background applications. Adjust refresh mode in settings (e.g., to Normal/Fast or Extreme).
Stylus not responding.	Stylus not charged; software issue.	Ensure stylus is magnetically attached to the tablet for charging. Restart the tablet.
Applications not installing or crashing.	App not compatible with E-Ink or Android 13; insufficient storage.	Check app compatibility. Clear app cache/data. Free up storage space.
Wi-Fi connectivity issues.	Router issue; incorrect password; software glitch.	Restart your Wi-Fi router. Forget and re-connect to the network. Restart the tablet.

Factory Reset

If problems persist, a factory reset may be necessary. This will erase all data on your device. Go to Settings > System > Reset options > Erase all data (factory reset).

6. SPECIFICATIONS

Detailed technical specifications for the Bigme inkNoteX Color E-Ink Tablet:

Feature	Specification
Model Name	inkNoteX Color
Product Dimensions	22.55 x 19.1 x 0.69 inches (57.28 x 48.51 x 1.75 cm)
Item Weight	3.72 pounds (1.69 kg)
Display Technology	Electronic Ink (Kaleido 3 Color E-Ink)
Screen Size	10.3 Inches
Display Resolution	1860 x 2480 pixels (B/W), 930 x 1240 pixels (Color)
Operating System	Android 13
Processor	MediaTek Dimensity 900 Octa-core 2.4GHz
RAM/Storage	6GB RAM + 128GB Internal Storage
Expandable Storage	TF Card Supportive (up to 1TB)
Connectivity Technology	Wi-Fi (2.4G/5G), Bluetooth
Battery	4000mAh Lithium Polymer (included)
Cameras	Front and Rear Dual Cameras (Front 5MP, Rear 8MP)
Included Components	Protective Case, Stylus
Color	Black



Figure 6.1: Product Specifications Label.

7. WARRANTY AND SUPPORT

7.1 Warranty Information

Your Bigme inkNoteX Color tablet comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.




7.2 Customer Support



For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Bigme customer support. Contact information can typically be found on the Bigme official website or on the product packaging.

For general inquiries or to explore more Bigme products, visit the official Bigme Store [Bigme Store on Amazon](#).

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Related Documents - InkNoteX Color

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