

Bigme HiBreak

Bigme HiBreak E-Ink Smartphone User Manual

Model: HiBreak

1. INTRODUCTION

Welcome to the Bigme HiBreak E-Ink Smartphone user manual. This document provides essential information for setting up, operating, maintaining, and troubleshooting your device. The Bigme HiBreak is designed to offer a unique, eye-friendly mobile experience with its E-Ink display, combining smartphone functionality with the comfort of an e-reader.

2. WHAT'S IN THE BOX

Please verify that all items are present in your Bigme HiBreak package:

- Bigme HiBreak Cell Phone
- USB Type-C Charging Cable (not explicitly listed but standard)
- SIM Ejector Tool (not explicitly listed but standard)
- Quick Start Guide (not explicitly listed but standard)



Figure 2.1: Contents of the Bigme HiBreak retail box. The image displays the Bigme HiBreak smartphone, a clear protective case, a small instruction manual, and a SIM ejector tool, all neatly arranged next to the product box.

3. PRODUCT OVERVIEW

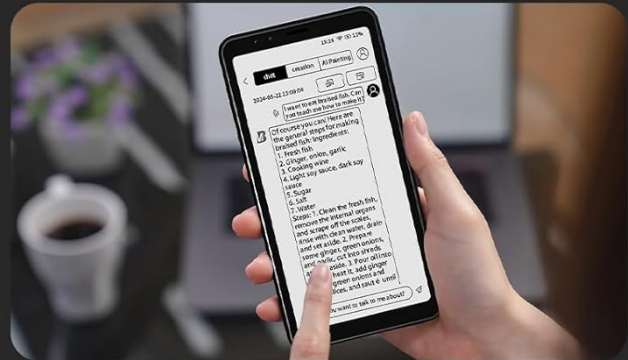
The Bigme HiBreak features a minimalist design with a focus on its E-Ink display. Familiarize yourself with the device's physical components.



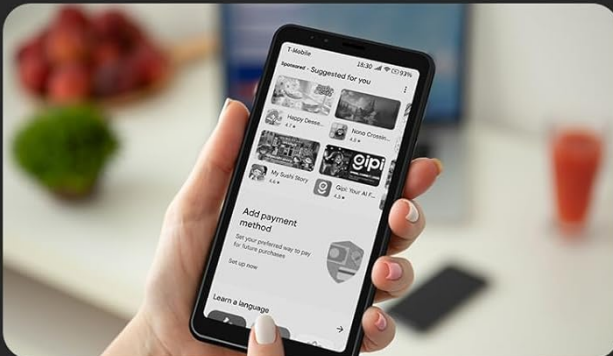
Figure 3.1: Front and back view of the Bigme HiBreak smartphone. The front shows the E-Ink display with a beach scene, while the back reveals the textured finish and single camera lens.

What make Bigme HiBreak the best

AI Assistant
Intelligent Q&A, creative
writing, drawing.



Android 11
Arbitrary installation of
third-party app.



High-performance
Octa-core 6+128GB, supports
up to 1TB expansion



Figure 3.2: Overview of Bigme HiBreak's core features. This image highlights the AI Assistant for intelligent Q&A and creative writing, the Android 11 operating system allowing third-party app installation, and the high-performance octa-core processor with 6GB RAM and 128GB ROM, expandable up to 1TB.

3.1 Device Components



Figure 3.3: Detailed diagram of the Bigme HiBreak components. This illustration points out the Front 5MP camera, Speaker, Customizable Function Button, microSD Card / SIM Card Slot, Paperlike E-Ink Screen, Volume / Page-Turn Buttons, Power Button, Rear 13MP camera, LED Flash, Microphone, and Type-C Port.

- **E-Ink Screen:** 5.84-inch HD E-Ink display (720x1440 pixels) for a paper-like viewing experience.
- **Front Camera:** 5MP camera, located at the top front.
- **Rear Camera:** 13MP camera with LED flash, located on the back.
- **Power Button:** On the right side, used to power on/off and wake/sleep the device.
- **Volume/Page-Turn Buttons:** On the right side, controls volume and can be customized for page-turning in reading apps.
- **USB Type-C Port:** At the bottom, for charging and data transfer.
- **SIM/microSD Card Slot:** On the left side, for inserting SIM cards and expandable storage.
- **Speaker & Microphone:** For audio output and input.

4. SETUP

4.1 Inserting SIM and microSD Cards

1. Locate the SIM/microSD card slot on the left side of the device.
2. Insert the SIM ejector tool into the small hole next to the slot to open the tray.
3. Place your Nano-SIM card(s) and/or microSD card (up to 1TB, if desired) into the tray, ensuring correct orientation.
4. Gently push the tray back into the slot until it clicks into place.

4.2 Initial Power On

1. Press and hold the Power Button on the right side of the device until the Bigme logo appears on the screen.
2. Follow the on-screen prompts to complete the initial Android 11 setup, including language selection, Wi-Fi connection, Google account login, and security settings.

5. OPERATING INSTRUCTIONS

5.1 E-Ink Display Features

The E-Ink display is designed for comfortable viewing, especially for reading. It features a 36-level adjustable front light and Bigme Super Refresh technology.

- **Adjustable Front Light:** Swipe down from the top of the screen to access the quick settings panel. Adjust the brightness slider to your preferred level for optimal viewing in various lighting conditions.
- **Bigme Super Refresh:** This technology minimizes ghosting (residual images) on the E-Ink screen, providing a smoother experience for dynamic content like web browsing or video playback. The device automatically manages refresh rates.



Figure 5.1: Bigme Super Refresh technology in action. The image shows the E-Ink screen displaying text with a clear indication of 'Auto ghosting elimination technology', demonstrating improved display performance.

5.2 Basic Navigation and App Management

The Bigme HiBreak runs on Android 11, offering a familiar smartphone interface.

- **Touch Gestures:** Navigate the interface using standard Android touch gestures (tap, swipe, pinch-to-zoom).
- **Installing Apps:** Access the Google Play Store to download and install a wide variety of third-party applications.

Feel the flowable interaction

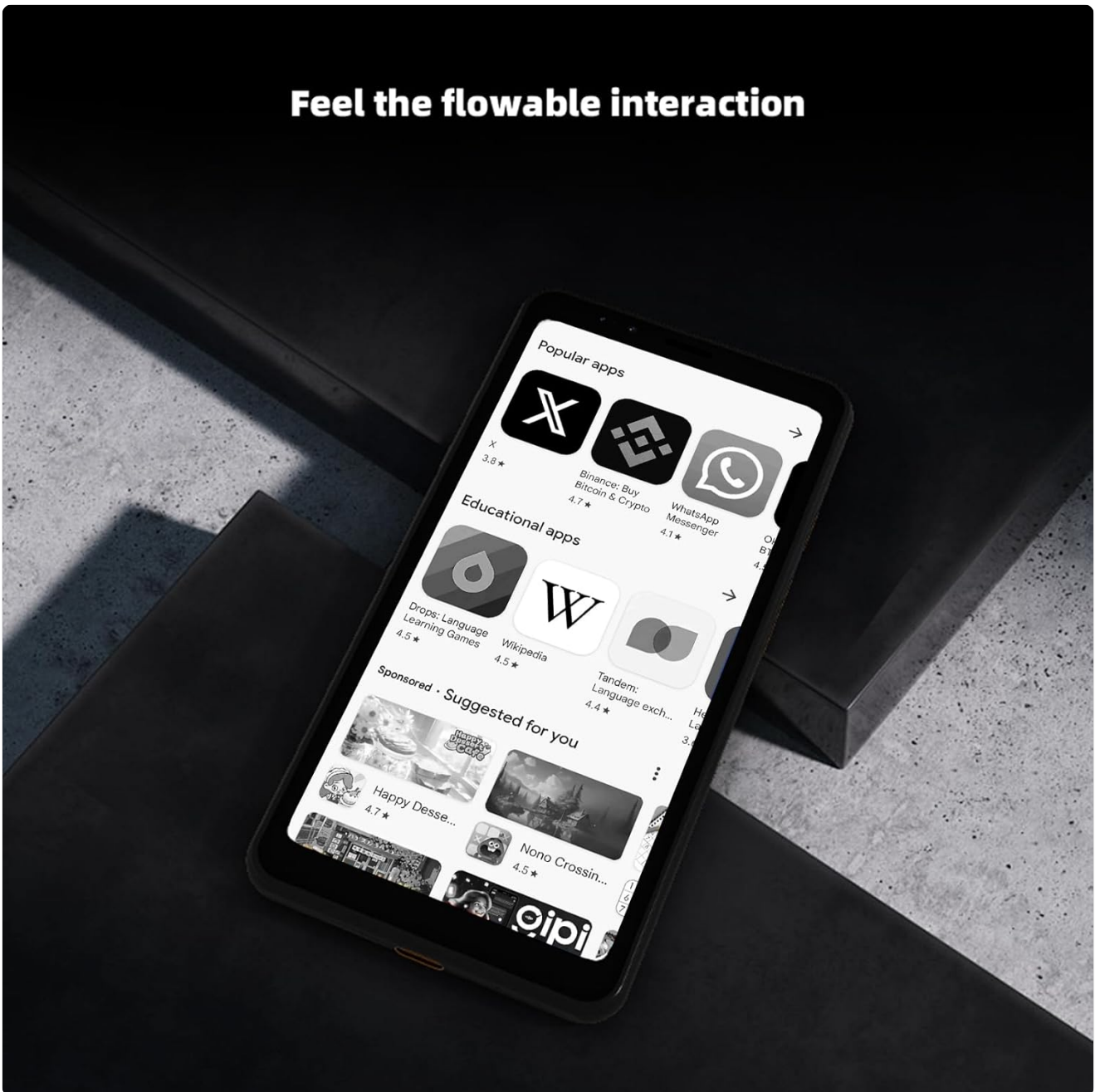


Figure 5.2: User interacting with the Bigme HiBreak, showcasing various popular and educational apps on the E-Ink display, demonstrating the 'flowable interaction' and app compatibility.

5.3 Camera Usage and OCR

The HiBreak is equipped with 5MP front and 13MP rear HD cameras.

- **Taking Photos/Videos:** Open the Camera app to capture images and record videos.
- **Document Scanning (Offline OCR):** Utilize the cameras for scanning documents. The built-in OCR (Optical Character Recognition) functionality supports formulas, graphics, and 54 languages, allowing for quick digitization and sharing of documents. The flash can improve clarity in low-light conditions.

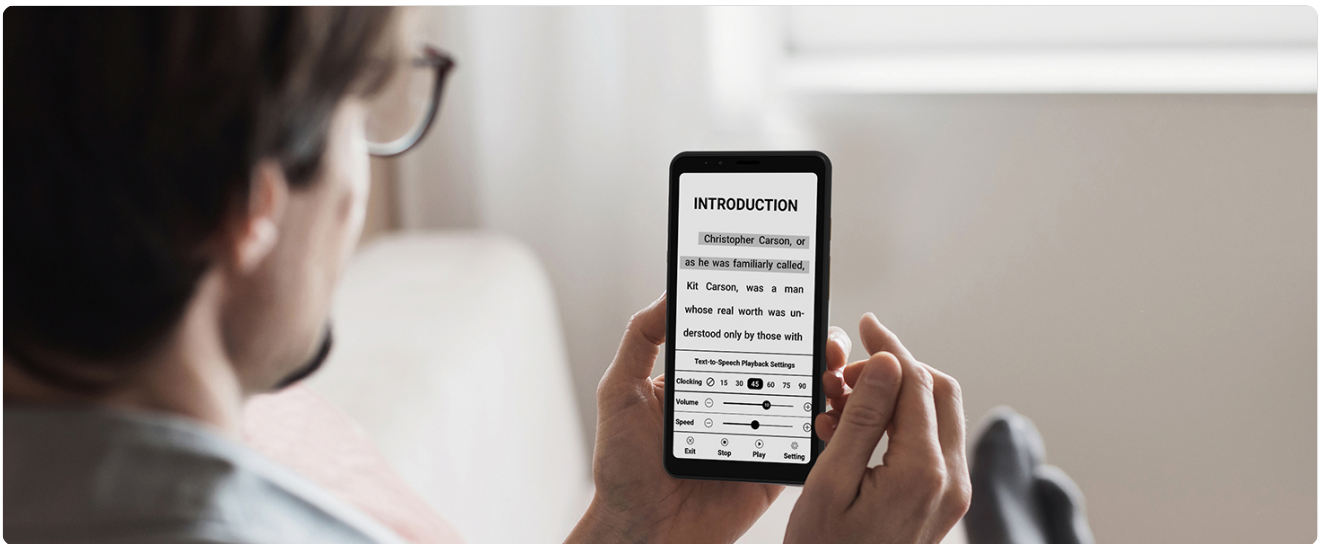


Figure 5.3: Bigme HiBreak's camera capabilities. This image highlights the 5MP front and 13MP rear cameras, emphasizing their utility for document scanning with improved clarity in low-light conditions due to the built-in flash.

5.4 Smart Features

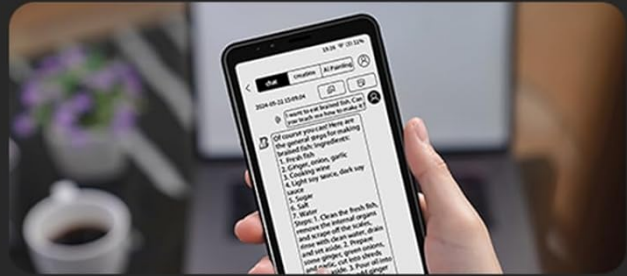
- **Smart Voice-to-Text:** Equipped with dual-microphone array technology for clear recordings and efficient transcription. Cloud synchronization to the Bigme cloud allows for easy multi-device access.
- **AI Assistant:** The built-in AI Assistant can help generate speeches, articles, and creative content, boosting productivity.
- **Office Assistant:** Features full recording review and intelligent transcription for meetings, capturing crucial details.

Versatile Device Infinite Possibilities

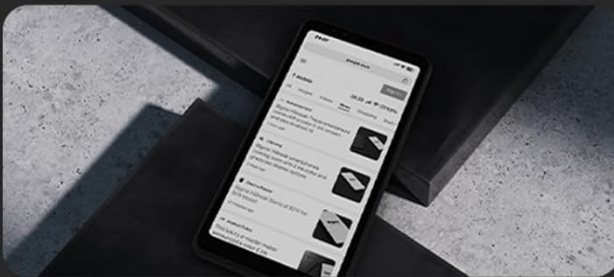


Smart Office for Meetings
Full Recording Review and Intelligent Transcription, Capturing Every Second of Vital Information

AI Assistant
Rapidly Generate Speech , Article Writing, and Artistic Creations to Spark Your Creativity.



Information Retrieval
Web Browsing, News and More Apps— Use Freely.



Paper-like reading experience
Audiobooks and the Feel of Real Paper.



Figure 5.4: Bigme HiBreak's versatile capabilities. This image illustrates the device's use as a smart office tool for meetings with recording and transcription, an AI Assistant for content generation, a tool for information retrieval (web browsing, news, apps), and a device for a paper-like reading experience with audiobooks.

5.5 Reading Experience

The E-Ink screen provides a comfortable, paper-like reading experience, reducing eye strain.

Experience the joy of paper-like reading
customize your reading world freely.
Bigme Hibreak, making reading a pleasure.



Figure 5.5: User enjoying a paper-like reading experience on the Bigme HiBreak. The image shows a person holding the smartphone, displaying an e-book with text-to-speech playback settings, emphasizing the customizable reading environment.

6. CONNECTIVITY

6.1 Mobile Network Bands

The Bigme HiBreak supports various mobile network bands. Please check compatibility with your local carrier.

More details about Bigme Hibreak

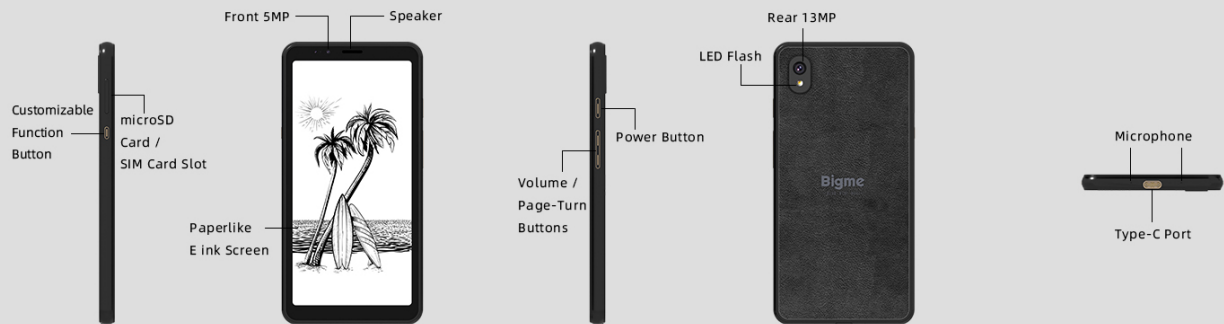


Figure 6.1: Table detailing the mobile network bands supported by the Bigme HiBreak. The table lists various 3GPP bands (B1, B2, B3, B5, B7, B8, B20, B28, B34, B38, B39, B40, B41), their major operators, regions, and system types (UMTS, CDMA, GSM, FDD-LTE, TD-SCDMA).

6.2 Wi-Fi and Bluetooth

The device supports standard Wi-Fi and Bluetooth connectivity for internet access and pairing with accessories.

- **Wi-Fi:** Connect to available Wi-Fi networks via Settings > Network & internet > Wi-Fi.
- **Bluetooth:** Pair with Bluetooth headphones, speakers, or other devices via Settings > Connected devices > Connection preferences > Bluetooth.

6.3 GPS Navigation

The Bigme HiBreak includes GPS for precise navigation, making it suitable for mapping and location-based services.

7. MAINTENANCE & CARE

7.1 Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body of the device.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- Do not expose the device to excessive moisture.

7.2 Battery Care

- The device is equipped with a 3300mAh Lithium-Polymer battery.
- Charge the device using the provided USB Type-C cable and a compatible power adapter.
- Avoid extreme temperatures, as they can affect battery life and performance.
- For optimal battery longevity, avoid fully discharging the battery frequently.

7.3 Protective Case

The Bigme HiBreak comes with a high-quality TPU protective case, offering translucent softness and durability to protect your device from daily wear and tear.

SOFT & DURABLE

High Quality TPU Material With Translucent & Softness



Figure 7.1: Bigme HiBreak with its included soft and durable TPU protective case. The image shows the clear, flexible case being placed over the smartphone, highlighting its translucent quality and protective design.

8. TROUBLESHOOTING

If you encounter issues with your Bigme HiBreak, refer to the following common solutions:

Issue	Possible Cause / Solution
Device does not power on	Ensure the battery is charged. Connect to a charger for at least 30 minutes. If still unresponsive, press and hold the power button for 10-15 seconds for a forced restart.
Poor call quality / Missing calls/texts	Check SIM card insertion. Verify mobile network signal strength. Ensure cellular bands are supported by your carrier (refer to Section 6.1). Disable advanced calling features in network settings if experiencing issues with specific carriers (e.g., T-Mobile). Restart the device.
Screen ghosting / artifacts	This is normal for E-Ink displays but should be minimal with Bigme Super Refresh. If persistent, try adjusting refresh settings in display options or restart the device.

Issue	Possible Cause / Solution
Apps crashing / Device slow	Close background apps. Clear app cache (Settings > Apps > [App Name] > Storage & cache > Clear cache). Ensure sufficient storage space. Restart the device.
Wi-Fi / Bluetooth connectivity issues	Toggle Wi-Fi/Bluetooth off and on. Restart your router/paired device. Forget the network/device and reconnect.
Device unresponsive / Frozen	Press and hold the Power Button for 10-15 seconds to force a restart.

8.1 Factory Reset

If issues persist, a factory reset may be necessary. **Warning:** This will erase all data on your device. Back up important data before proceeding.

1. Go to Settings > System > Reset options.
2. Select 'Erase all data (factory reset)'.
3. Confirm your decision and follow the on-screen prompts.

9. SPECIFICATIONS

Key technical specifications for the Bigme HiBreak E-Ink Smartphone:

Feature	Specification
Display	5.84 Inches E-Ink, 720x1440 Pixels Resolution
Front Light	36-Level Adjustable
Operating System	Android 11
Processor	Octa-core (specific model not provided, but 2.3GHz mentioned in image)
RAM	6 GB
Internal Storage	128 GB
Expandable Storage	microSD up to 1 TB
Rear Camera	13 MP
Front Camera	5 MP
Battery	3300mAh Lithium-Polymer (included)
Connectivity	4G LTE, Wi-Fi, Bluetooth, GPS
Ports	USB Type-C
Item Weight	6 ounces

Feature	Specification
Color	Black

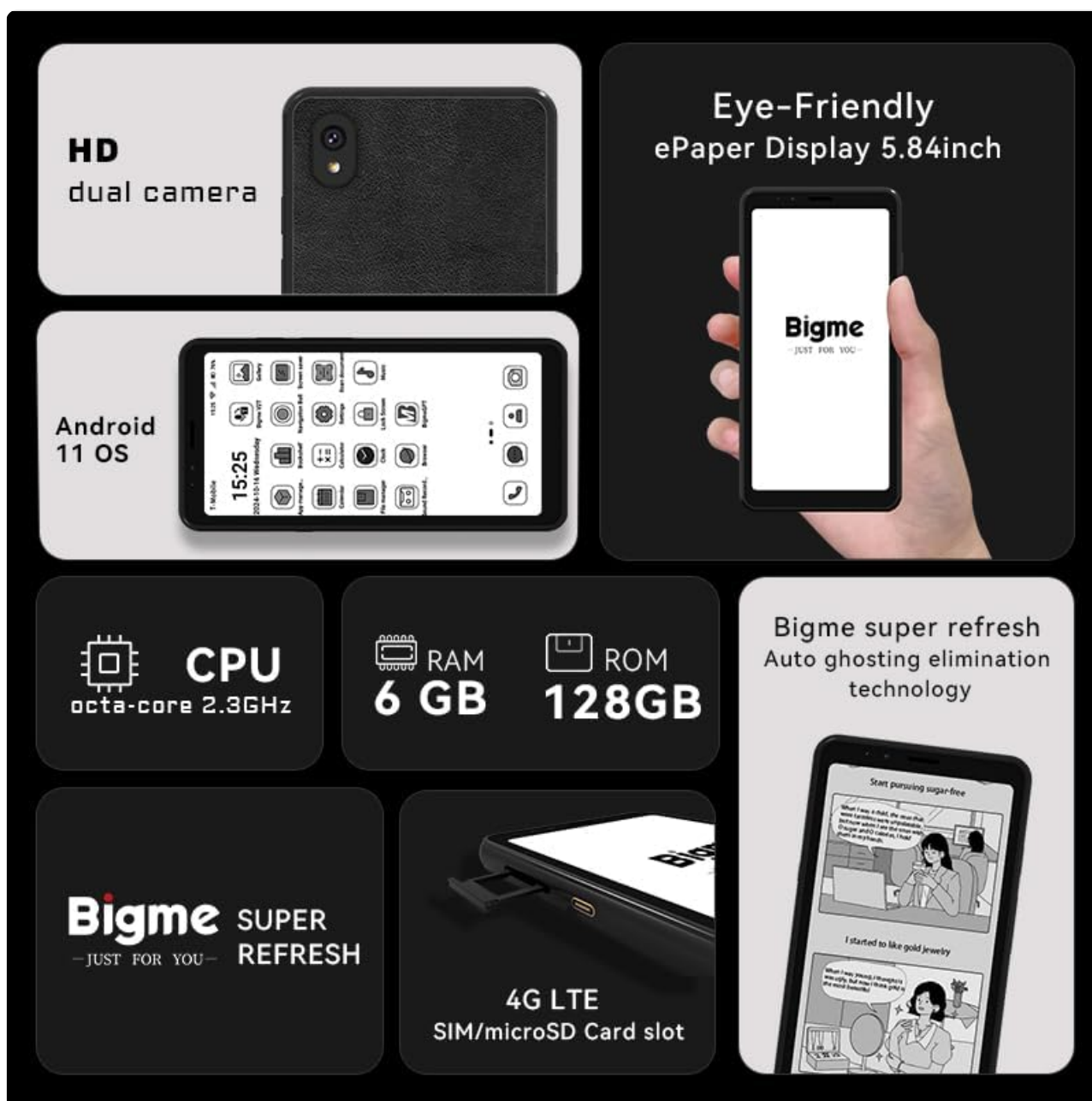


Figure 9.1: Key specifications and features of the Bigme HiBreak. This infographic highlights the HD dual camera, Android 11 OS, Octa-core 2.3GHz CPU, 6GB RAM, 128GB ROM, 4G LTE SIM/microSD card slot, and the eye-friendly 5.84-inch ePaper display with Bigme super refresh auto ghosting elimination technology.






10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Bigme website. If you require assistance with your Bigme HiBreak, please contact Bigme customer service directly.

11. IMPORTANT NOTES

Video Content: Please note that no official product videos with 'Seller' creator type were available in the provided data for embedding in this manual.

Related Documents - HiBreak

<div></div> <div>User Manual for HiBreak E-Ink Smartphone</div>	<p>Bigme HiBreak E-Ink Smartphone User Manual</p> <p>Comprehensive user manual for the Bigme HiBreak E-Ink Smartphone, detailing product specifications, physical buttons, gesture controls, E Ink Center, Bigme GPT, voice-to-text features, gallery, bookshelf, and FCC compliance.</p>
<div></div> <div>(Disclaimer: All book covers in this manual are for display purposes only, not pre-installed books)</div>	<p>Bigme B751C Smart Office Series User Manual</p> <p>Explore the Bigme B751C Smart Office Series e-ink tablet with this comprehensive user manual. Learn about its features, specifications, safety guidelines, and how to use its advanced functionalities for productivity and note-taking.</p>
<div></div> <div>(Statement: 1. All book covers in this manual are for display purposes only and are not pre-installed books. 2. Some features may differ from those described in the manual, please refer to the actual product.</div>	<p>Bigme inkNote Color+ User Manual: Features, Setup, and Specifications</p> <p>Explore the Bigme inkNote Color+ e-ink tablet with this comprehensive user manual. Learn about device setup, interface navigation, core applications like note-taking and reading, advanced features, and technical specifications for models B1051C, B1051, and B1051C Pro.</p>
<div></div> <div>3. Start: Start apps by name or installation time in ascending or descending order</div>	<p>Bigme B751C AInote User Manual: Features and Settings</p> <p>Comprehensive user manual for the Bigme B751C AInote digital notebook, covering E Ink settings, handwriting, app management, file transfer, floating ball customization, system settings, WiFi, Bluetooth, and more.</p>
<div></div> <div>(Disclaimer: 1. All book covers shown in this manual are for display purposes only and are not pre-installed books. 2. For device purchased without pen, handwriting-related features must be enabled by going to Settings ->Handwriting Settings and turning on the "Support handwriting" switch. 3. Some product features may differ from those described in this manual, please refer to the actual product for accuracy.</div>	<p>Bigme B751C & B751 User Manual: Features and Specifications</p> <p>Comprehensive user manual for Bigme B751C and B751 e-ink devices. Learn about product features, safety guidelines, button functions, and technical specifications for an optimal user experience.</p>



[Bigme B251 Monitor with E Ink Color Display: Installation and User Guide](#)

Official installation and user guide for the Bigme B251 Monitor featuring an E Ink Color Display. Learn about setup, connectivity options (Type-C, HDMI, DP), physical buttons, remote and voice controls, display modes, safety precautions, and more.