

Lava Storm Lite 5G

Lava Storm Lite 5G User Manual

Model: Storm Lite 5G

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1. INTRODUCTION

Welcome to the user manual for your new Lava Storm Lite 5G smartphone. This guide provides essential information to help you set up, operate, and maintain your device. The Lava Storm Lite 5G is designed for powerful performance and stunning visuals, featuring India's first MTK Dimensity 6400 processor, a 50MP AI camera, IP64 rating for dust and water resistance, a 120Hz display, and a 5000mAh battery.



Figure 1.1: Lava Storm Lite 5G - Front and Back View

This image displays the Lava Storm Lite 5G smartphone in Cosmic Titanium color, showcasing its sleek design from both the front and back. The front highlights the display, while the back features the camera module and Lava branding.

2. GETTING STARTED

2.1 What's in the Box

Ensure all items are present in your product package:

- Lava Storm Lite 5G Smartphone
- Power Adapter
- USB Cable
- SIM Tray Ejector
- Phone Case

2.2 Inserting SIM Card and Memory Card

Your Lava Storm Lite 5G supports Dual SIM functionality and expandable memory. Follow these steps to insert your SIM cards and an optional microSD card:

1. Locate the SIM tray on the side of your phone.
2. Insert the SIM tray ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Carefully pull out the SIM tray.
4. Place your Nano-SIM cards into the designated slots. Ensure the gold contacts are facing down.
5. If using a memory card, place it into the dedicated microSD card slot.
6. Gently push the tray back into the phone until it clicks into place.



Figure 2.1: Side View with SIM Tray Location

This image shows the side profile of the Lava Storm Lite 5G, highlighting the location of the SIM card tray and physical buttons.

2.3 Initial Power On and Setup Wizard

To power on your device for the first time:

1. Press and hold the Power button (located on the side) until the Lava logo appears.
2. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

3. OPERATING YOUR PHONE

3.1 Display and Navigation

The Lava Storm Lite 5G features a 6.745" HD+ display with a 120Hz refresh rate, providing ultra-smooth scrolling and enhanced responsiveness for an immersive viewing experience.

- **Touch Gestures:** Tap, swipe, pinch-to-zoom for navigation.
- **Notification Panel:** Swipe down from the top of the screen to access quick settings and notifications.
- **Home Screen:** Customize with widgets and app shortcuts.



Figure 3.1: 120Hz HD+ Display

This image illustrates the vibrant 120Hz HD+ display of the Lava Storm Lite 5G, showcasing its large screen size and smooth visual capabilities.

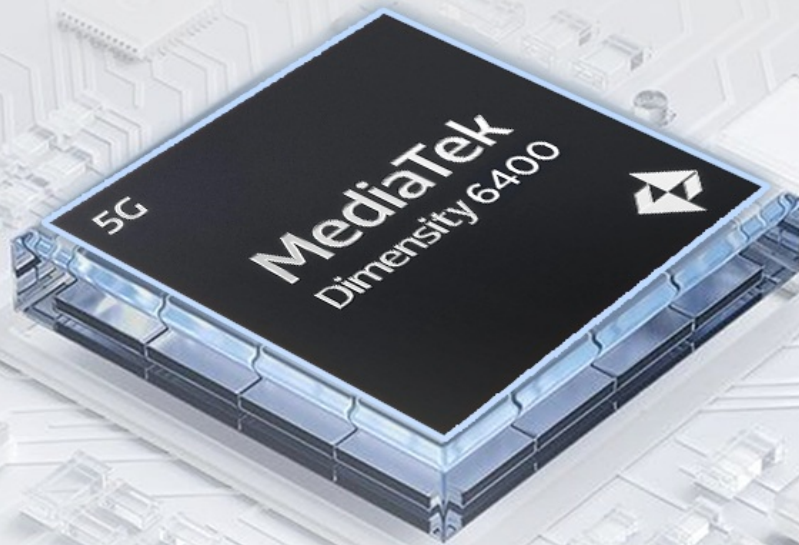
3.2 Camera Features

Capture every detail with the high-resolution 50MP rear camera, complemented by a 5MP front camera for clear selfies and video calls. The camera supports various modes for different photography needs.

- **50MP AI Camera:** Utilizes AI for enhanced image processing.
- **Front Camera:** 5MP for selfies and video calls.
- **Modes:** Explore modes like Portrait, Night, Panorama, and more for creative shots.

INDIA'S FIRST*

MTK D6400 Processor



 **AnTuTu Score 410K+**

*Source: Techare (Smartphones under 8K)

Figure 3.2: 50MP AI Camera System

This image highlights the 50MP AI camera system of the Lava Storm Lite 5G, emphasizing its capability to capture detailed photographs.

3.3 Performance

Experience blazing speed and efficiency with the segment-first MediaTek Dimensity 6400 processor, backed by a robust 420,000+ AnTuTu score. This ensures smooth multitasking, gaming, and app usage.

- **Processor:** MediaTek Dimensity 6400 for powerful performance.
- **RAM:** 4GB RAM with additional 4GB virtual RAM for enhanced multitasking.
- **Storage:** Available in 64GB and 128GB ROM variants.



Figure 3.3: MediaTek Dimensity 6400 Processor

This image showcases the MediaTek Dimensity 6400 processor, highlighting its role in delivering powerful and efficient performance for the Lava Storm Lite 5G.

3.4 Battery Management

Stay powered all day with a massive 5000mAh battery, and recharge quickly using the 18W fast charger for uninterrupted usage.

- **Charging:** Use the provided 18W fast charger for optimal charging speed.
- **Battery Optimization:** Utilize power-saving modes in settings to extend battery life.



Figure 3.4: 5000mAh Battery and Fast Charging

This image depicts the Lava Storm Lite 5G alongside an illustration of its 5000mAh battery capacity and 18W fast charging support.

3.5 Security Features

Unlock your phone quickly and securely with the side-mounted fingerprint sensor, offering easy access and added protection at your fingertips.

- **Fingerprint Sensor:** Located on the side for convenient unlocking.
- **Other Security:** Supports PIN, Pattern, and Face Unlock options.

3.6 Connectivity

The Lava Storm Lite 5G supports all major 5G bands, ensuring high-speed connectivity. It also includes standard Wi-Fi and Bluetooth capabilities.

- **5G Connectivity:** Supports all major Indian 5G bands for fast mobile data.
- **Wi-Fi:** Connect to wireless networks for internet access.

- **Bluetooth:** Pair with wireless headphones, speakers, and other devices.

3.7 Durability

The device is IP64 rated, providing protection against dust ingress and splashes of water, making it suitable for everyday use in various environments.



Figure 3.5: IP64 Dust and Water Resistance

This image visually represents the IP64 rating of the Lava Storm Lite 5G, indicating its resistance to dust and water splashes.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Lava Storm Lite 5G.

4.1 Cleaning Your Device

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- For stubborn smudges, slightly dampen the cloth with water.

4.2 Software Updates

Regularly check for and install software updates to ensure your phone has the latest features, security patches, and performance improvements. Go to *Settings > System > System update* to check for updates.

4.3 Battery Care

- Avoid extreme temperatures, as they can degrade battery life.
- Do not let the battery drain completely frequently.
- Use only the original charger and cable provided with your device.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Lava Storm Lite 5G.

Problem	Possible Solution
Phone does not turn on	Ensure the battery is charged. Connect to the charger for at least 15 minutes. If it still doesn't turn on, try a forced restart by holding the Power button for 10-15 seconds.
Battery drains quickly	Close unused apps running in the background. Reduce screen brightness. Turn off Wi-Fi, Bluetooth, or GPS when not in use. Check for app updates.
Apps are crashing or freezing	Clear the app's cache and data (Settings > Apps > [App Name] > Storage > Clear Cache/Clear Data). Update the app to the latest version. Restart the phone.
Cannot connect to Wi-Fi	Ensure Wi-Fi is enabled on your phone. Restart your router. Forget the network and reconnect. Check if other devices can connect to the same Wi-Fi.
Poor call quality or no network signal	Check if your SIM card is properly inserted. Move to an area with better network coverage. Restart your phone. Contact your network provider if the issue persists.

6. SPECIFICATIONS

Detailed technical specifications for the Lava Storm Lite 5G:

Feature	Detail
Operating System	Android 15
Processor	MediaTek Dimensity 6400
RAM	4GB (with 4GB Virtual RAM)
Internal Storage	64GB / 128GB
Display	6.745" HD+ (1600 x 720) with 120Hz Refresh Rate
Rear Camera	50MP AI Camera
Front Camera	5MP
Battery	5000mAh
Charging	18W Fast Charging Support
Connectivity	5G (all major Indian bands), Wi-Fi, Bluetooth, USB
Sensors	Side-mounted Fingerprint Sensor, GPS
Durability	IP64 Dust & Water Resistant
Dimensions	16.49 x 7.61 x 0.88 cm

Feature	Detail
Weight	195 g
Audio Jack	3.5 mm

7. WARRANTY AND SUPPORT

Lava is committed to providing excellent customer service and support for your device.

7.1 Warranty Information

Your Lava Storm Lite 5G comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

- **Screen Damage Protection:** Optional protection plans are available for purchase.
- **Extended Warranty:** Optional extended warranty plans are available for purchase.


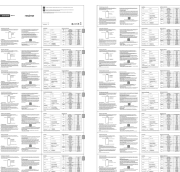
7.2 Customer Support

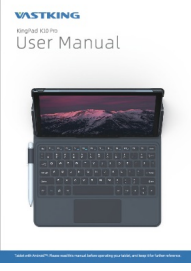



For any technical assistance, service requests, or inquiries, please contact Lava customer support:

- **Service Centers:** Lava has over 700+ service centers across India. Visit the official Lava website for the nearest service center location.
- **Free Service @ Home:** In select areas, Lava offers free service at home for added convenience. Check eligibility on the official website.
- **Online Support:** Visit the [Lava Store on Amazon](#) or the official Lava website for FAQs and support resources.
- **Manufacturer:** Lava International Ltd.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - Storm Lite 5G

	<p>realme 14x 5G Quick Start Guide and Specifications</p> <p>A concise guide for the realme 14x 5G smartphone, covering device overview, setup instructions, technical specifications, and essential safety and regulatory information. Features include a 120Hz AMOLED display, Dimensity 6300 5G chipset, 50MP camera, and 5000mAh battery with 33W SuperVOOC charging.</p>
	<p>realme 11 Pro+ 5G Smartphone (RMX3771) - Quick Start Guide and Specifications</p> <p>Official quick start guide and technical specifications for the realme 11 Pro+ 5G smartphone (model RMX3771), featuring a 200MP camera, 120Hz display, and 100W charging.</p>

 The image shows the cover of the Vastking KingPad K10 Pro User Manual. It features the Vastking logo at the top left, followed by 'KingPad K10 Pro' and 'User Manual'. Below the text is a photograph of the tablet device, which is black with a silver keyboard and a large screen displaying a landscape image.	<p>Vastking KingPad K10 Pro User Manual</p> <p>Comprehensive user manual for the Vastking KingPad K10 Pro tablet, covering setup, features, and settings. Learn how to power on/off, take screenshots, manage home screen settings, Wi-Fi, Bluetooth, and app management.</p>
 The image shows the cover of the Arrows We FCG01 Smartphone - User Guide and Specifications. It features the Arrows logo at the top left, followed by 'Arrows We FCG01' and 'User Guide and Specifications'. Below the text is a photograph of the smartphone, which is orange and black, with a large screen displaying a landscape image.	<p>Arrows We FCG01 Smartphone - User Guide and Specifications</p> <p>Detailed information on the Arrows We FCG01 smartphone, including its features, specifications, and usage guidelines. Covers camera capabilities, durability, battery life, and user-friendly modes.</p>
 The image shows the cover of the LAVA Iris502 User Manual - Comprehensive Guide. It features the LAVA logo at the top left, followed by 'Iris502' and 'User Manual - Comprehensive Guide'. Below the text is a photograph of the smartphone, which is black with a large screen displaying a landscape image.	<p>LAVA Iris502 User Manual - Comprehensive Guide</p> <p>Detailed user manual for the LAVA Iris502 smartphone, covering setup, features, applications, settings, troubleshooting, safety guidelines, and warranty information.</p>
 The image shows the cover of the LAVA BLAZE User Manual: Setup, Safety, and Warranty Information. It features the LAVA logo at the top left, followed by 'BLAZE' and 'USER MANUAL'. Below the text is a photograph of the smartphone, which is black with a large screen displaying a landscape image.	<p>LAVA BLAZE User Manual: Setup, Safety, and Warranty Information</p> <p>Comprehensive user manual for the LAVA BLAZE smartphone, covering phone layout, getting started, safety precautions, SAR information, e-waste disposal, support contacts, and warranty details.</p>