

ASUS AI2202-8G256G-WH

ASUS ZenFone 9 User Manual

Model: AI2202-8G256G-WH | Brand: ASUS

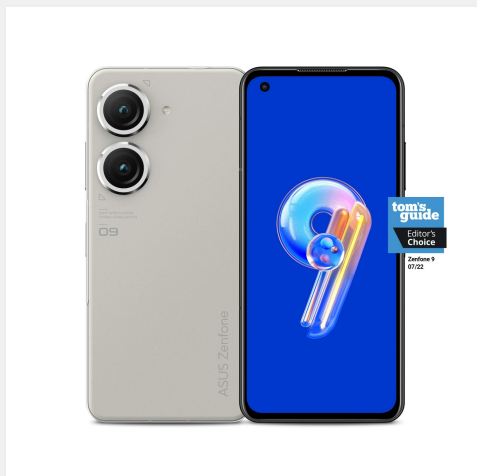


Figure 0: ASUS ZenFone 9 Smartphone.

INTRODUCTION

The ASUS ZenFone 9 is an ultra-compact, ultra-stylish, and ultra-speedy smartphone designed for comfortable one-handed use. It features a premium Snapdragon 8+ Gen 1 Mobile Platform, a long-lasting 4300 mAh battery, and a massively upgraded dual-camera system with a 6-Axis Hybrid Gimbal Stabilizer for super-steady photos and videos. This manual provides essential information for setting up, operating, and maintaining your ZenFone 9.

WHAT'S IN THE BOX

Verify that all items are present in your ZenFone 9 package:

- ASUS ZenFone 9 Smartphone
- ZenFone 9 phone case
- Eject pin (for SIM slot)
- 30W HyperCharge adapter
- USB-C cable
- Documentation (Quick Start Guide, Warranty Card)



Figure 1: Contents of the ZenFone 9 retail package. Note: Color of phone case may vary.

SETUP

1. Inserting the SIM Card

1. Locate the SIM card tray on the side of your ZenFone 9.
2. Insert the eject pin into the small hole next to the tray to open it.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. The ZenFone 9 supports Dual SIM Dual Standby (4G+5G).
4. Carefully push the tray back into the phone until it clicks into place.

2. Charging the Battery

Before first use, fully charge your ZenFone 9 using the provided 30W HyperCharge adapter and USB-C cable. Connect the USB-C cable to the phone's charging port and the adapter to a power outlet.

3. Powering On and Initial Setup

Press and hold the Power button (located on the side, integrated with the fingerprint sensor) until the ASUS logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

OPERATING YOUR ZENFONE 9

Display and Navigation

The ZenFone 9 features a vibrant 5.9-inch FHD+ (2400x1080) AMOLED display with a 120Hz refresh rate, providing smooth scrolling and clear visuals. The compact size and ZenTouch multi-function button enable comfortable one-handed operation.

- **ZenTouch Button:** Located on the side, this button integrates the fingerprint sensor and can be customized for various functions like swiping down for notifications, double-tapping for shortcuts, or media control.
- **One-Handed Mode:** Optimize the display for easier reach with one hand.

Compact to handle

5.9"

One hand Size, Weight

169g

Lightweight design

Side-mounted

Fingerprint sensor

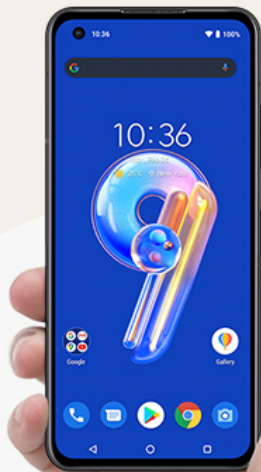


Zenfone 9's hand-friendly size and lightweight design make it effortless to use for any task, anywhere.

Figure 2: The compact design of the ZenFone 9 for easy one-handed use.

One-handed to the max

The Zentouch multi-function makes everything easy—with just one hand! Use your thumb to swipe down or double-click for different functions including voice-to-text, open notifications, refresh a web page, move to the top/bottom of the page, and media control.



Side-mounted
Fingerprint sensor

Big on one-handed operation

The one-handed tool panel allows easier navigation of basic phone settings, and there's also an edge tool that lets you find your favorite apps easier. The Zoom bar scale makes zooming in and out faster and easier. You can also set the back double-tap to take a screenshot, open the camera or illuminate the flashlight.

Camera tool panel



Camera Zoom bar

Back double-tap



Figure 3: ZenTouch multi-function button and one-handed operation features.

Big on vision



120Hz



60Hz

Zenfone 9 has an advanced AMOLED display that delivers highly-accurate, cinema-grade colors. Watching videos on Zenfone 9 is just like watching a movie in a theater!

Figure 4: The 120Hz AMOLED display provides highly accurate, cinema-grade colors.

Camera Features

The ZenFone 9 boasts a dual-camera system with a flagship Sony IMX766 sensor for the 50MP wide-angle lens and a 12MP ultrawide-angle lens. The integrated 6-Axis Hybrid Gimbal Stabilizer ensures super-steady photos and videos, even in motion.

- **50MP Wide Angle Camera:** Sony IMX766 sensor, f/1.9 aperture, 6-Axis Hybrid Gimbal Stabilizer.
- **12MP Ultra-Wide Angle Camera:** IMX363 sensor, f/2.2 aperture, 113° FOV, 4 cm macro shot capability.
- **12MP Front Camera:** IMX663 sensor, f/2.45 aperture.
- **Night Mode:** Capture clear and detailed photos in low-light conditions.

Big on sharpness

12MP



Front Camera

IMX663 1/2.93"

f/2.45

50MP

Wide Angle Lens

IMX766 1/1.56"

f/1.9

6-Axis Hybrid
Gimbal Stabilizer

12MP

Ultra-Wide Angle Lens

IMX363 1/2.55"

f/2.2

113° FOV, 4 cm
macro shot



The brand-new 6-Axis Hybrid Gimbal Stabilizer keeps everything blur-free and shake-free, even if you're moving!

Figure 5: Detailed view of the ZenFone 9's advanced camera system.

Big on photography

Zenfone 9 has a massively upgraded Sony*IMX766 main camera that lets you take perfect photos in even the darkest places. Capture every moment, wherever you are!



SHOT BY
Zenfone 9



Big on sharpness

Zenfone 9 is packed with the latest tech to give you the sharpest photos and videos possible. The brand-new 6-Axis Hybrid Gimbal Stabilizer keeps everything blur-free and shake-free.

12MP

Front Camera
IMX663 1/2.93"
f/2.45

50MP

Wide Angle Lens
IMX766 1/1.56"
f/1.9

6-Axis Hybrid
Gimbal Stabilizer

12MP

Ultra-Wide Angle Lens
IMX363 1/2.55"
f/2.2
113° FOV, 4 cm
macro shot

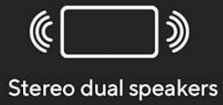


Figure 6: The ZenFone 9's camera system captures sharp and blur-free images and videos.

Audio Features

Experience immersive audio with the ZenFone 9's stereo dual speakers. It also retains a 3.5mm audio jack for traditional wired headphones.

Big on sound




Qualcomm® aptX™
Adaptive



Designed with help from the audio experts at Dirac, Zenfone 9 maximizes the perceived volume and sound quality from its dual stereo speakers. It's perfect for immersive videos and gaming!

Figure 7: Enhanced audio experience with dual stereo speakers.

Big on 3.5mm



with a 3.5 mm audio jack, so there's no need to worry if you don't have wireless headphones — just plug in your favorite cans and enjoy!

Figure 8: The ZenFone 9 includes a 3.5mm audio jack for wired headphone connectivity.

Connectivity

The ZenFone 9 supports advanced connectivity options for fast and reliable communication.

- **5G LTE:** Enjoy high-speed mobile data connectivity. Compatible with GSM Networks (AT&T, T-Mobile and MVNOs). Not compatible with CDMA Networks (Verizon, US Cellular).
- **Wi-Fi 6E:** For incredibly fast wireless internet speeds.
- **Dual SIM Dual Standby:** Use two SIM cards simultaneously (4G+5G).

Big on connections



The latest WiFi 6E and hyperfast 5G deliver incredible speeds for downloading and uploading wherever you're connected.

*5G speeds vary and require optimal 5G network connection. Check with your carrier for availability and details. Download and streaming speeds may vary based on content provider, server connection and other factors.

Figure 9: The ZenFone 9 supports the latest 5G and Wi-Fi 6E for fast connections.

Battery Management

The ZenFone 9 is equipped with a 4300mAh battery, providing long-lasting power. The included 30W HyperCharge adapter allows for rapid charging.

- **Battery Life:** Up to 1.9 days based on normal usage, up to 18.5 hours of video playback.
- **HyperCharge:** Fast charging with the 30W adapter.

Big on battery life

Up to

1.9 days

Based on normal usage model

Up to

18.5 hours

Video playback

30-watt

HyperCharge adapter

4300 mAh



*Testing result vary based on testing environment. Learn more on ASUS website

Figure 10: ZenFone 9's impressive battery life and fast charging capabilities.

Water and Dust Resistance

The ZenFone 9 is certified with an IP68 rating for water and dust resistance, offering protection against splashes and dust ingress. This means the device can withstand immersion in up to 1.5 meters of fresh water for up to 30 minutes.

Note: Water and dust resistance may decrease over time with normal wear and tear. Do not intentionally submerge the device.

Big on water resistance



IP68 water resistance means that Zenfone 9 shrugs off unexpected occasional splashes and lets you enjoy your daily life to the fullest!

Figure 11: The ZenFone 9's IP68 rating provides protection against water and dust.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Temperature:** Operate the device within recommended temperature ranges (0°C to 35°C).
- **Storage:** Store the device in a cool, dry place away from direct sunlight.
- **Avoid Drops:** While durable, extreme impacts can damage the device.

TROUBLESHOOTING

Common Issues and Solutions:

- **Device not powering on:** Ensure the battery is charged. Connect to the charger for at least 15 minutes before attempting to power on again.
- **Screen unresponsive:** Try a forced restart by holding the Power button for about 10-15 seconds.
- **Network connectivity issues:**

- Check if airplane mode is off.
 - Verify SIM card is correctly inserted.
 - Ensure your device is compatible with your network carrier (GSM networks only for US version).
 - Restart the device.
- **Apps crashing:** Clear the app's cache and data in Settings > Apps. If the issue persists, reinstall the app.
 - **Battery draining quickly:**
 - Reduce screen brightness.
 - Disable unused features like Wi-Fi, Bluetooth, GPS when not needed.
 - Close background apps.
 - Check battery usage in Settings to identify power-hungry apps.

SPECIFICATIONS

Feature	Detail
Model Number	AI2202
Display	5.9-inch FHD+ (2400x1080) AMOLED, 120Hz
Processor	Qualcomm Snapdragon 8+ Gen 1 Mobile Platform
RAM	8GB
Storage	256GB
Rear Camera	50MP Wide (Sony IMX766, 6-Axis Gimbal) + 12MP Ultra-Wide (IMX363)
Front Camera	12MP (Sony IMX663)
Battery	4300mAh with 30W HyperCharge
Operating System	Android 12L
Water/Dust Resistance	IP68 Certified
Connectivity	5G LTE, Wi-Fi 6E, Bluetooth, Dual SIM Dual Standby
Audio Jack	3.5 mm
Dimensions	5.9 x 3 x 40 inches (Product)
Weight	6 ounces (169 grams)





WARRANTY AND SUPPORT

Your ASUS ZenFone 9 comes with a limited warranty. Please refer to the warranty card included in your product package for detailed terms and conditions. For technical support, troubleshooting assistance, or service inquiries, please visit the official ASUS support website or contact their customer service. Keep your proof of purchase for warranty claims.

ASUS Official Website: www.asus.com



Related Documents

	<p>ASUS Mobile Products Guide: Zenfone, ZenWatch, ZenPad (April-May 2016)</p> <p>Explore the comprehensive ASUS mobile product guide featuring the latest Zenfone smartphones, ZenWatch smartwatches, and ZenPad tablets from April-May 2016, highlighting design, performance, camera features, and specifications.</p>
	<p>ASUS ROG Phone 6 Product Information Sheet</p> <p>Detailed product information for the ASUS ROG Phone 6, including specifications, features, camera details, packaging, and warranty information provided by CSL.</p>
	<p>ASUS Product Guide: Mobile Products (June/July 2016)</p> <p>A comprehensive guide to ASUS mobile products, including ZenFone smartphones, ZenPad tablets, and ZenPower accessories, detailing their features, specifications, awards, and company profile.</p>
	<p>ASUS ROG Phone 5 User Guide</p> <p>Explore the ASUS ROG Phone 5 (ZS673KS) with this official user guide. Learn about its features, ZenUI, camera, connectivity, safety guidelines, and accessories. Get the most out of your gaming smartphone.</p>