

ZTE Nubia Pad 3D (LPD-20W)

ZTE Nubia Pad 3D Tablet User Manual

Model: Nubia Pad 3D (LPD-20W)

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your ZTE Nubia Pad 3D tablet. Please read this manual thoroughly before using your device to ensure proper functionality and to maximize your user experience.

The Nubia Pad 3D is an advanced Android tablet featuring a 12.4-inch eyewear-free 3D display, real-time 2D to 3D content conversion, AI face tracking for optimal 3D viewing, and a powerful Snapdragon 888 processor. It is designed for immersive entertainment, creative work, and gaming.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- Nubia Pad 3D Tablet
- Leather Case
- Charging Cable (USB-C)
- Power Adapter (33W fast charging)
- Quick Start Guide
- Warranty Card



Image: The Nubia Pad 3D tablet shown with its accompanying leather case.

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your Nubia Pad 3D.

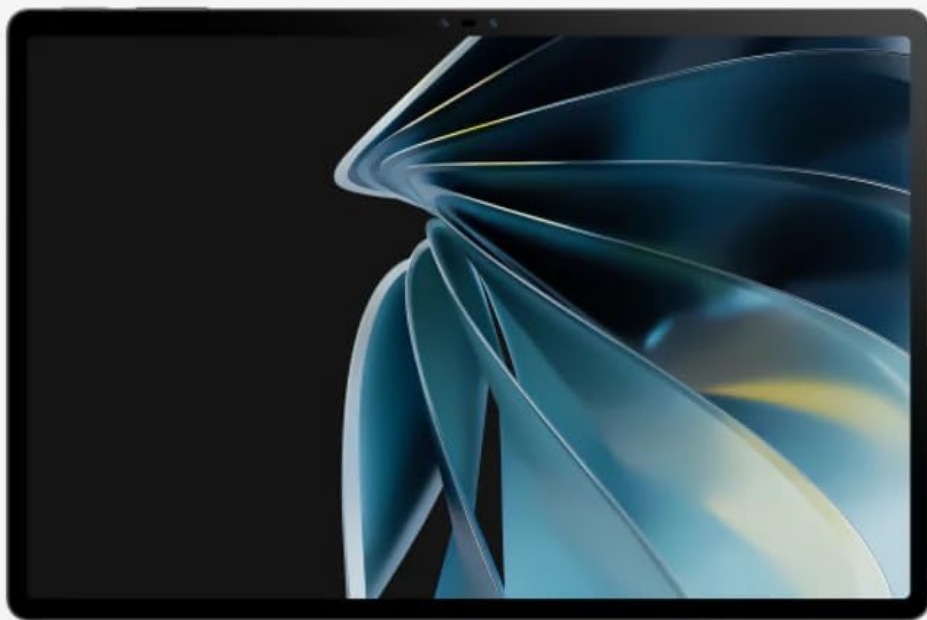


Image: Front view of the Nubia Pad 3D, highlighting the 12.4-inch display and front cameras.

The Largest 3D Content Ecosystem Available

nubia Pad 3D is the only device that lets users: video chat, rent movies, play games, take pictures and video — all in 3D. It offers rich 3D applications and resources, and the Leia Appstore includes 50+ 3D Games (Gameloft, Invictus, PlayChemy, and many more), 1200+ educational 3D scenes with the Mozaic3D integration.

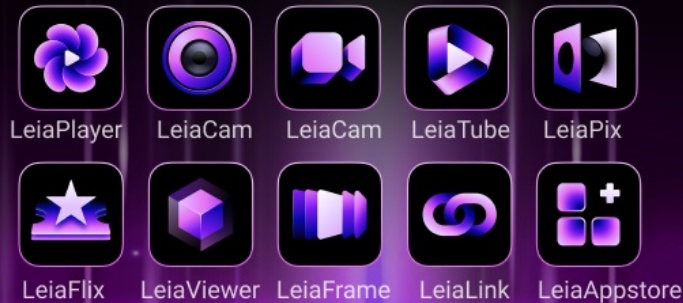


Image: Diagram illustrating the Micro-SD card slot (up to 1TB), 5-pin Pogo interface, and USB-C 3.1 charging/data port.

- **Front Cameras (Dual 8MP):** Located on the top bezel for video calls and 3D content creation.
- **Rear Cameras (Dual 16MP):** Located on the back for high-resolution photos and 3D content creation.
- **Power Button:** Typically on the side. Press and hold to power on/off or restart.
- **Volume Buttons:** Adjust audio volume.
- **USB-C Port:** For charging and data transfer.
- **Micro-SD Card Slot:** Expand storage up to 1TB.
- **Pogo Pin Interface:** For connecting accessories like keyboards or charging docks.
- **Quad Stereo Speakers:** For immersive audio experience.

4. SETUP

4.1 Initial Charging

Before first use, fully charge your Nubia Pad 3D. Connect the USB-C cable to the tablet's USB-C port and the power adapter, then plug the adapter into a wall outlet. The tablet supports 33W fast charging.

4.2 Powering On/Off

- **To Power On:** Press and hold the Power button until the ZTE logo appears.
- **To Power Off:** Press and hold the Power button, then select "Power off" from the options.
- **To Restart:** Press and hold the Power button, then select "Restart" from the options.

4.3 Initial Setup Wizard

Upon first power-on, the tablet will guide you through the initial setup process. This includes:

- Selecting your language.
- Connecting to a Wi-Fi network.

- Signing in with your Google account or creating a new one.
- Setting up screen lock (PIN, pattern, password, or fingerprint).
- Reviewing and accepting terms and conditions.

4.4 Inserting a Micro-SD Card

To expand storage, locate the Micro-SD card slot on the side of the tablet. Gently insert a Micro-SD card (up to 1TB) into the slot until it clicks into place. Ensure the card is oriented correctly.

5. OPERATING INSTRUCTIONS

5.1 Navigating the Android Interface

The Nubia Pad 3D runs on Android. Use standard Android gestures for navigation:

- **Swipe Up:** Access the app drawer.
- **Swipe Down:** Access quick settings and notifications.
- **Tap:** Select items.
- **Pinch/Spread:** Zoom in/out.

5.2 Eyewear-Free 3D Display

The tablet features an innovative lightfield 3D display that allows for 3D viewing without special glasses. The 12.4-inch screen can switch between 2D (2560x1600 resolution) and 3D modes instantly. The 120Hz refresh rate enhances the immersive experience.

12.4 Inch 2.5K Large Screen

The innovative 3D Lightfield Display allows users to see stunning high-resolution 3D imagery without eyewear. The face-tracking system on nubia Pad 3D means users can view 3D comfortably in an incredibly wide viewing angle never before seen in a consumer product.



Image: Visual representation of the 3D lightfield display technology, showing how 3D images are perceived without glasses.

5.3 AI Face Tracking and 8-View Vision

The integrated AI face tracking system optimizes the 3D viewing experience by adjusting the display based on your head position. This provides an incredibly wide viewing angle and a more flexible viewing distance, thanks to the 8-

view lightfield technology, which enhances 3D resolution.



Image: A visual showing the AI face tracking system in action, adapting the 3D view for the user.

5.4 Real-time 2D to 3D Content Conversion

The Nubia Pad 3D can convert 2D content into 3D in real-time. This feature allows you to enjoy your existing 2D videos, photos, and games in an immersive 3D format. The conversion software is built-in and easy to use, enabling seamless switching between 2D and 3D modes.

12.4 inches Eyewear-free 3D Display and AI face tracking

The 8 views lightfield, provides higher 3D resolution and more flexible viewing distance.



Image: Illustration of the real-time 2D to 3D conversion process on the Nubia Pad 3D.

5.5 3D Content Ecosystem

Access a wide range of 3D applications and resources through the Leia Appstore. This includes over 50 3D games and more than 1200 educational 3D scenes with Mozaic3D integration. You can also create your own 3D content using the dual 16MP rear cameras and dual 8MP front cameras, or generate 3D images from text with AI.

Real-time 2D to 3D Content Conversion

Convert, playback and edit your favorite 2D content directly on nubia Pad 3D. Bonus, it happens in real-time!



Image: A display of various 3D applications available in the Leia Appstore and logos of content partners.

5.6 Performance and Battery

The Nubia Pad 3D is powered by a Qualcomm Snapdragon 888 processor and Adreno 660 GPU, ensuring fast performance for browsing, gaming, and demanding applications. The 9070mAh battery provides long-lasting usage, complemented by 33W fast charging capabilities.

3D Apps



LeiaPlayer



LeiaCam



LeiaChat



LeiaViewer



LeiaTube



LeiaPix



LeiaFrame



LeiaDream



LeiaFlix
(For US Only)



LeiaAppstore

Leia 3D Content

Powered by **zoom**

**HERMIT
CRAB**
GAME STUDIO

mozaik3D
INTERACTIVE



UNIVERSAL
A COMCAST COMPANY
(For US Only)

GAMELOFT

stability.ai

**UNREAL
ENGINE**

Unity Verified
Solutions
Partner

Image: Visual representation of the Snapdragon 888 processor and the 9070mAh battery capacity.

6. MAINTENANCE

6.1 Cleaning the Device

Use a soft, lint-free cloth to clean the screen and body of the tablet. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner designed for electronics. Avoid using harsh chemicals or abrasive materials.

6.2 Battery Care

- Avoid exposing the tablet to extreme temperatures.
- Do not let the battery completely drain frequently.
- Use only the provided charger or a certified compatible charger.

6.3 Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. You can usually find this option in the tablet's settings under "System" or "About tablet."

7. TROUBLESHOOTING

7.1 Tablet Not Powering On

- Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on.
- Press and hold the Power button for at least 10-15 seconds to force a restart.

7.2 Wi-Fi Connection Issues

- Restart your Wi-Fi router and the tablet.
- Forget the network in Wi-Fi settings and reconnect.
- Ensure you are within range of the Wi-Fi signal.

7.3 3D Display Not Working Correctly

- Ensure you are viewing supported 3D content.
- Check if the AI face tracking is enabled and your face is clearly visible to the front cameras.
- Adjust your viewing distance and angle.
- Restart the application or the tablet.

7.4 Slow Performance

- Close unnecessary background applications.
- Clear cache for frequently used apps.
- Ensure sufficient storage space is available.
- Restart the tablet.

8. SPECIFICATIONS

Feature	Detail
Brand	ZTE
Model Name	Nubia Pad (LPD-20W)
Operating System	Android
Connectivity Technology	Wi-Fi
Screen Size	12.4 Inches
Display Type	LCD
Screen Resolution	2560x1660
Special Features	12.4 inches Eyewear-free 3D Display, 9070mAh Large Battery, Built-in Stereoscopic 3D Camera, Quad Stereo Speakers, Real-time 2D to 3D Content Conversion
Processor	Qualcomm Snapdragon 888

GPU	Adreno 660
Internal Storage	Up to 128GB (ROM)
Expandable Storage	Micro-SD up to 1TB
Battery Capacity	9070mAh
Fast Charging	33W
Rear Cameras	Dual 16MP
Front Cameras	Dual 8MP
Color	Black
Item Weight	780 Grams
Item Dimensions (L x W)	31.5L x 31.5W centimeters
Included Components	Nubia pad, leather case

9. WARRANTY INFORMATION

ZTE offers a warranty for products damaged by the manufacturer. The return or replacement policy is valid for 15 calendar days from the date of delivery. To be eligible for a return or replacement, your item must be in the same condition as received and in its original packaging.

For detailed warranty terms and conditions, please refer to the warranty card included in your package or visit the official ZTE support website.

10. SUPPORT

For further assistance, technical support, or to access additional resources, please visit the official ZTE support website or contact their customer service.

- **Official ZTE Website:** www.zte.com.cn/global/ (Please note: specific regional support pages may vary)
- **Online Support:** Check the support section on the official website for FAQs, drivers, and software downloads.



