

PEICHENG P81W

PEICHENG P81W Android Tablet User Manual

Model: P81W | Brand: PEICHENG

1. PRODUCT OVERVIEW

The PEICHENG P81W Tablet is a versatile 10.4-inch device designed for productivity and entertainment. It features a 2K FHD display, a powerful 2.0Ghz CPU, and runs on Android 13. With ample storage and connectivity options, it is suitable for various tasks from browsing and gaming to managing smart home devices.

10.4inch Tablet

● Android 13 ● 2K 2000*1200 ● 16GB/128GB



Image: The PEICHENG 10.4-inch tablet, showcasing its display and key specifications like Android 13, 2K resolution, and memory configuration.

10.4-inch large Screen 2K Resolution

2K 2000 * 1200 Screen with delicate colors



Image: A close-up of the tablet's 10.4-inch 2K resolution screen, highlighting its vibrant color reproduction and sharp details.

2. WHAT'S IN THE BOX

Upon unboxing your PEICHENG P81W Tablet, you will find the following components:

- PEICHENG P81W Tablet
- Bluetooth Keyboard
- Protective Case
- Wireless Mouse
- Stylus
- Charger (USB-A to USB-C charging cable and power adapter)



Image: All included accessories laid out, showing the tablet, keyboard, mouse, stylus, protective case, USB-C cable, and power adapter.

3. SPECIFICATIONS

Feature	Detail
Model	P81W

Feature	Detail
Operating System	Android 13
Screen Size	10.4 Inches
Screen Resolution	2000x1200 (2K FHD)
Processor	2.0 GHz CPU (Allwinner)
RAM	16GB (8GB + 8GB expansion)
Internal Storage (ROM)	128GB
Expandable Storage	Up to 1TB via SD Card (not included)
Wireless Connectivity	2.4Ghz + 5Ghz WiFi 6, Bluetooth 5.0
Battery Capacity	7580mAh (Up to 8 hours video playback)
Cameras	Front 2.0MP / Rear 8.0MP
Ports	USB-C, SD Card Slot
Item Weight	2.9 pounds
Product Dimensions	10 x 4.6 x 0.3 inches

4. SETUP

4.1 Initial Charge

Before first use, fully charge your tablet using the provided USB-C charging cable and power adapter. Connect the USB-C end to the tablet's USB-C port and the USB-A end to the power adapter, then plug the adapter into a wall outlet. The charging indicator will show the charging status.

4.2 Power On/Off

- **To Power On:** Press and hold the Power button (located on the side) until the PEICHENG logo appears on the screen.
- **To Power Off:** Press and hold the Power button until the power options menu appears. Select "Power off" and confirm.
- **To Restart:** Press and hold the Power button until the power options menu appears. Select "Restart" and confirm.

4.3 Connecting Accessories

The tablet comes with a Bluetooth keyboard, wireless mouse, and stylus for enhanced usability.

- **Bluetooth Keyboard:**
 1. Turn on the keyboard.
 2. On your tablet, go to *Settings > Connected devices > Bluetooth*.

3. Enable Bluetooth and select "Pair new device".
4. Select the keyboard from the list of available devices and follow the on-screen prompts to complete pairing.

- **Wireless Mouse:**

1. Insert the USB receiver (usually found in the mouse's battery compartment) into a USB-A port on the tablet (you may need a USB-C to USB-A adapter, not included, or connect via a USB hub). Alternatively, if the mouse supports Bluetooth, pair it like the keyboard.
2. Ensure the mouse has batteries installed and is powered on. The tablet should automatically detect and connect to the mouse.

- **Stylus:** The included stylus is a passive stylus and does not require pairing or charging. Simply use it directly on the tablet screen for navigation or drawing.

4.4 Wi-Fi Connection

To access the internet, connect your tablet to a Wi-Fi network:

1. Go to *Settings > Network & internet > Internet*.
2. Turn on Wi-Fi.
3. Select your desired Wi-Fi network from the list.
4. Enter the network password if prompted and tap "Connect".

5. OPERATING THE TABLET

5.1 Navigation

- **Touch Gestures:** Tap to select, swipe to scroll, pinch to zoom.
- **Home Screen:** Access apps, widgets, and settings. Swipe up from the bottom to open the app drawer.
- **Notifications & Quick Settings:** Swipe down from the top of the screen to view notifications and access quick settings like Wi-Fi, Bluetooth, and brightness.
- **Volume Control:** Use the physical volume buttons on the side of the tablet to adjust audio levels.

5.2 Storage Management

The tablet offers 128GB of internal storage, expandable up to 1TB via an SD card.

- **Inserting an SD Card:** Locate the SD card slot on the side of the tablet. Gently insert the SD card until it clicks into place.
- **Managing Files:** Use the pre-installed "Files" app to browse, organize, and transfer files between internal storage and the SD card.
- **Freeing Up Space:** Regularly clear cached data, uninstall unused apps, and transfer large files to an SD card or cloud storage to maintain optimal performance.

Large storage space Smooth operation



Image: Illustrates the tablet's capability for smooth operation and ample storage, with a user interacting with various applications.

5.3 Camera Usage

The tablet is equipped with a 2.0MP front camera and an 8.0MP rear camera.

- **Taking Photos/Videos:** Open the "Camera" app. Tap the shutter button to take a photo or switch to video mode to record.
- **Switching Cameras:** Tap the camera icon to switch between the front and rear cameras.
- **Viewing Media:** Photos and videos are saved to the "Photos" or "Gallery" app.

HD Dual Camera

Front 2.0MP / Back 8.0MP



Image: The tablet screen showcasing a high-definition image, emphasizing the quality of its 2.0MP front and 8.0MP rear cameras.

5.4 Battery Optimization

To maximize battery life (up to 8 hours of video playback), consider the following tips:

- Reduce screen brightness.
- Disable Wi-Fi and Bluetooth when not in use.
- Close background apps.
- Enable battery saver mode in *Settings > Battery*.

Long battery life

7580mAh battery
for longer battery life



Image: The tablet positioned with its stylus, illustrating its 7580mAh battery designed for extended usage.

6. MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the tablet. Avoid abrasive cleaners or solvents.

- **Software Updates:** Regularly check for and install system updates to ensure optimal performance and security. Go to *Settings > System > System update*.
- **Protecting the Screen:** Use the provided protective case to prevent scratches and damage to the screen and body.
- **Storage:** Store the tablet in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Solution
Tablet does not power on.	Ensure the tablet is fully charged. Connect to the charger and wait a few minutes before attempting to power on again.
Wi-Fi connection issues.	Check if Wi-Fi is enabled in settings. Restart your router and the tablet. Ensure you are within range of the Wi-Fi signal.
Slow performance.	Close unused apps, clear cached data, and free up internal storage. Consider performing a factory reset if issues persist (back up data first).
Accessories (keyboard/mouse) not connecting.	Ensure Bluetooth is enabled on the tablet and the accessory is in pairing mode. Check battery levels of the accessories. For wireless mouse, ensure USB receiver is properly inserted.
Screen is unresponsive.	Restart the tablet. If unresponsive, force restart by holding the power button for an extended period (e.g., 10-15 seconds).

8. WARRANTY AND SUPPORT

The PEICHENG P81W Tablet comes with a 1-year manufacturer's warranty. For any questions, technical support, or warranty claims, please contact PEICHENG customer service through the retailer where you purchased the product or refer to the contact information provided on the product packaging.

Please retain your proof of purchase for warranty validation.