

jumper EZpad V12 Pro

Jumper 2-in-1 Laptop/Tablet User Manual

Model: EZpad V12 Pro

Brand: Jumper

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Jumper 2-in-1 Laptop/Tablet. This device combines the portability of a tablet with the functionality of a laptop, designed for versatile use in various environments.



Figure 1: Jumper 2-in-1 Laptop/Tablet in laptop mode.

The Jumper 2-in-1 Laptop/Tablet is a versatile computing device that functions as both a tablet and a laptop. It features a detachable magnetic keyboard and a 12-inch 2K FHD IPS touchscreen display, making it suitable for a wide range of tasks from productivity to entertainment.

PACKAGE CONTENTS

Verify that all items listed below are included in your product package:

- Magnetic Leather Case Keyboard
- Windows Tablet
- Instructions (User Manual)
- Charger

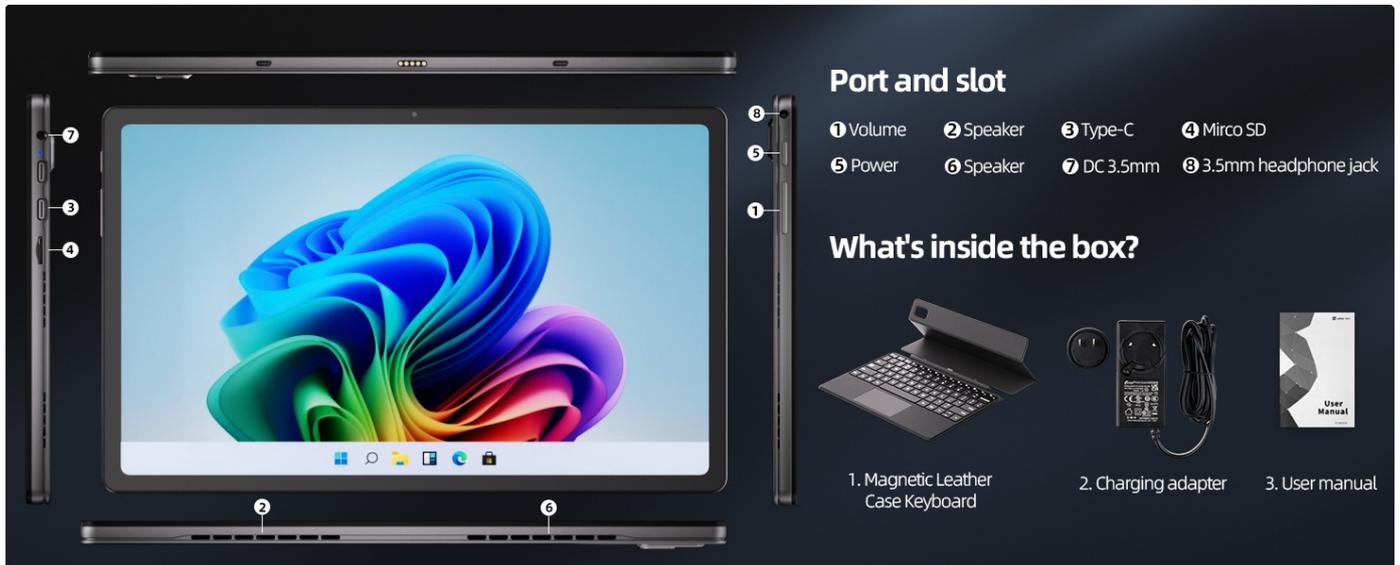


Figure 2: Contents of the product package and device ports.

The package includes the main tablet unit, a magnetic leather case keyboard, a charging adapter, and this user manual. Ensure all components are present upon unboxing.

PRODUCT FEATURES

Design and Portability

The device features a lightweight 0.64kg metal body with an ultra-thin design, making it highly portable. The detachable magnetic leather case keyboard allows for easy conversion between tablet and laptop modes.

Keyboard and tablet case in one

With the case unfolded, you can easily switch from tablet mode to laptop mode, providing you with a comfortable and efficient typing experience.



Figure 3: Device weight and thickness for enhanced portability.

Weighing approximately 0.6 kg and with a thickness of 10 mm, the Jumper 2-in-1 Laptop/Tablet is designed for maximum portability and ease of carrying.

Display

Equipped with a 12-inch 2K FHD IPS touchscreen display, offering a resolution of 2000x1200 pixels and a 16:9 cinematic aspect ratio. The 10-point touchscreen integrates anti-glare in-cell full-fit technology for clear visuals and smooth interaction.

12" Crystal Clear 2K IPS TouchScreen

Offer exceptional detail and true-to-life colors.
Enjoy a vibrant visual experience.

2K FULL HD
2000x1200

300nits
Peak Brightness

IPS IPS Screen
Premium Clarity



Figure 4: The 12-inch 2K IPS touchscreen display.

The vibrant 2K IPS display provides exceptional detail and true-to-life colors, enhancing both work and media consumption experiences.

Performance

Powered by an Intel N150 processor (up to 3.6GHz) with 6MB Smart Cache, paired with 12GB DDR5 RAM. Storage includes a 512GB SSD, expandable up to 1TB via a 512GB TF slot.



Unparalleled performance



CPU Intel
N150

Up to 3.6GHz



RAM
12GB

LPDDR5



SSD
512G

Up to 1TB by
Micro SD Card

Figure 5: Internal components for performance and storage.

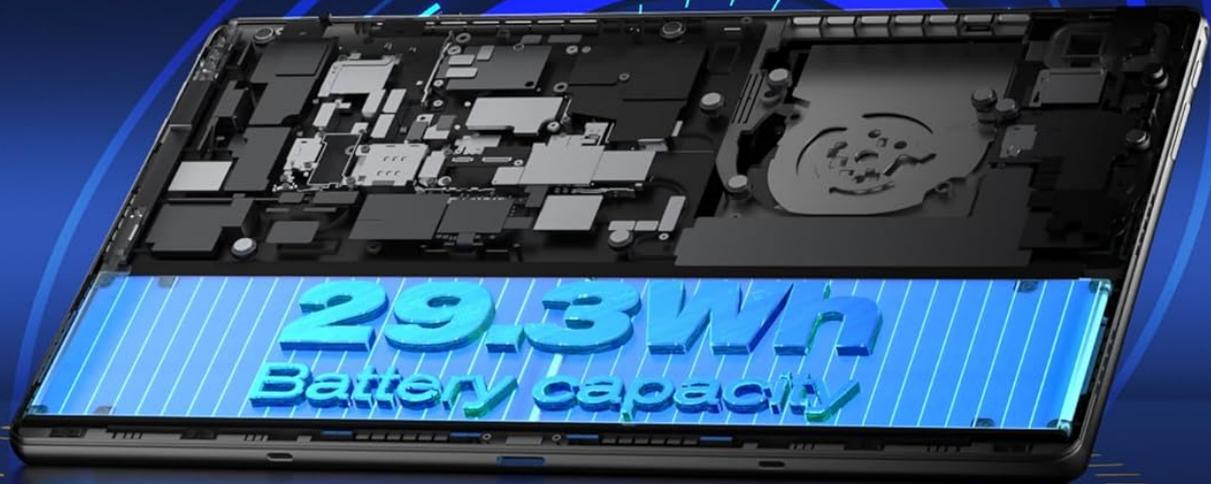
The Intel N150 processor and 12GB DDR5 RAM ensure smooth multitasking, while the 512GB SSD provides fast data access and ample storage, expandable with a TF card.

Battery and Connectivity

Features a 3850mAh battery providing up to 8 hours of video playback. Connectivity options include dual-band Wi-Fi, Bluetooth 4.2, dual USB-C ports (supporting power, data, and video transmission), and a 3.5mm audio jack. A cooling fan is integrated to manage heat.

Long Lasting Battery

Stay Online at All Time



Support **36W**
PD Fast Charging



8 Hours
of Continuous Use

Figure 6: Battery capacity and usage time.

The 3850mAh battery supports extended use, with up to 8 hours of continuous video playback and 36W PD fast charging.

Audio and Camera

Equipped with dual stereo speakers for clear audio. Features a 100W front camera and a 500W rear camera, suitable for video conferencing.

Dual Speakers & Metal Shell

Aluminum alloy body, suspension design,
advanced simple, thin and portable



Aluminum
Alloy body



Dual
Speakers



0.6 Kg
Thin and portable



Figure 7: Dual stereo speakers and aluminum alloy body.

The device features dual stereo speakers for an immersive audio experience and is housed in a durable aluminum alloy body.

Operating System

Preloaded with Windows 11, offering multi-language support and a user-friendly interface for productivity and daily tasks.

INITIAL SETUP

1. **Unboxing:** Carefully remove all components from the packaging. Retain packaging for future transport or service.
2. **Charging:** Connect the provided charger to a power outlet and to one of the USB-C ports on the device. Allow the device to charge fully before first use. The battery indicator will show charging status.
3. **Power On:** Press and hold the power button (refer to Figure 2 for location) until the screen illuminates.
4. **Initial Windows Setup:** Follow the on-screen prompts to complete the Windows 11 setup process, including language selection, network connection, and user account creation.
5. **Attaching the Keyboard:** Align the magnetic connectors on the keyboard with the corresponding ports on the tablet. The keyboard will snap into place magnetically.

OPERATING INSTRUCTIONS

Switching Between Laptop and Tablet Mode

The Jumper 2-in-1 device can be used in two primary modes:

- **Laptop Mode:** Attach the magnetic keyboard. The device functions as a traditional laptop, ideal for typing and productivity tasks.
- **Tablet Mode:** Detach the magnetic keyboard. The device automatically switches to tablet mode, optimized for touch interaction. You can hold it in landscape or portrait orientation.



Figure 8: Device in laptop mode for office tasks.

Attach the keyboard to quickly transition into a productive office environment, suitable for daily work needs.

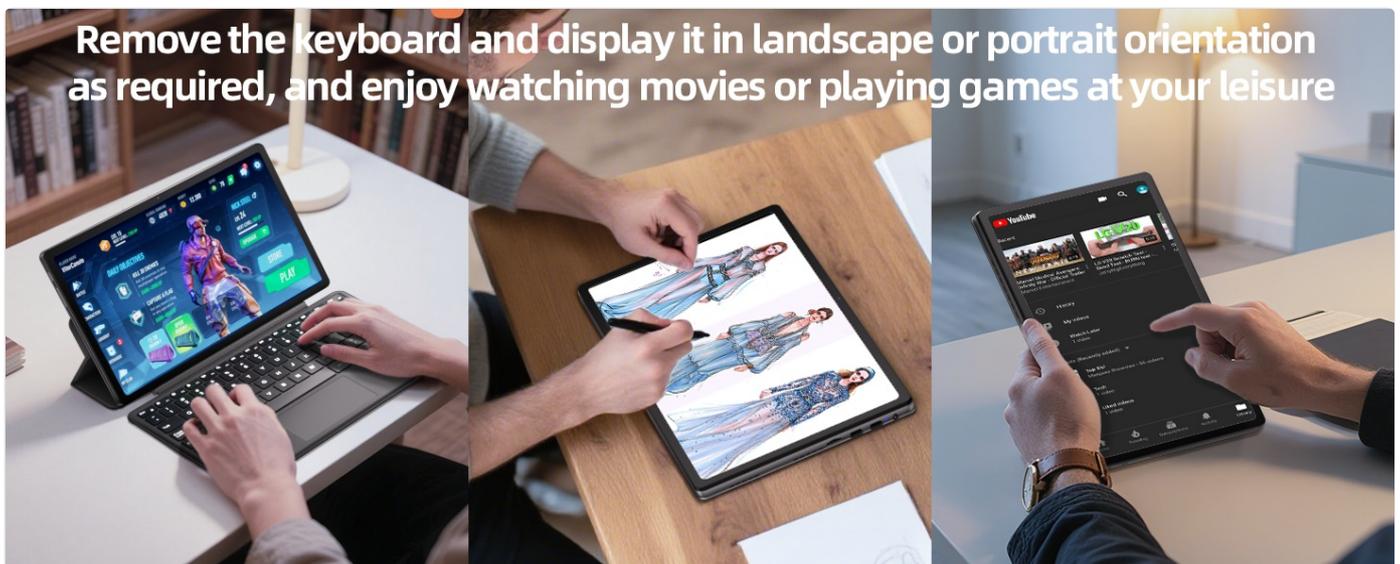


Figure 9: Device used in tablet mode for entertainment and creative tasks.

Remove the keyboard to enjoy the device as a tablet, perfect for watching movies, playing games, or creative work.

Using the Touchscreen

The 10-point multi-touch display supports various gestures:

- **Tap:** Equivalent to a mouse click.
- **Tap and Hold:** Equivalent to a right-click.
- **Pinch-to-Zoom:** Use two fingers to zoom in or out.
- **Swipe:** Navigate through content or open menus.

Connecting External Devices

Utilize the dual USB-C ports for connecting peripherals, external displays, or for charging. The 3.5mm audio jack allows for headphones or external speakers.



Figure 10: Full-featured Type-C ports for versatile connectivity.

The two Type-C ports support power delivery, data transfer, and video output, allowing connection to external displays and other peripherals.



Figure 11: Multi-monitor setup for enhanced productivity.

The device's rich interfaces enable connection to multiple external displays, making your work more convenient and efficient.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. For stubborn marks, slightly dampen the cloth with water or a screen cleaner. Avoid harsh chemicals.
- **Temperature:** Operate the device within recommended temperature ranges (typically 0°C to 35°C or 32°F to 95°F). Avoid extreme heat or cold.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place. If storing for a long time, charge the battery to about 50% to preserve its lifespan.
- **Software Updates:** Regularly check for and install Windows updates to ensure optimal performance and security.
- **Cooling:** Ensure the cooling vents are not obstructed to prevent overheating. The integrated cooling fan helps maintain optimal operating temperatures.



Figure 12: Internal cooling system.

The efficient cooling system helps dissipate heat, ensuring stable performance during prolonged use.

TRUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, please contact customer support.

Problem	Possible Cause	Solution
Device does not power on.	Low battery; Power adapter issue.	Connect the charger and wait a few minutes before attempting to power on. Ensure the charger is properly connected and the outlet is working.
Keyboard not responding.	Improper connection; Software glitch.	Ensure the magnetic keyboard is securely attached. Detach and reattach the keyboard. Restart the device.
Touchscreen unresponsive.	Temporary software issue; Screen protector interference.	Restart the device. If a screen protector is installed, ensure it is applied correctly and not causing issues.

Problem	Possible Cause	Solution
Wi-Fi connection issues.	Router problem; Incorrect Wi-Fi settings.	Restart your Wi-Fi router. On the device, go to Network & Internet settings, forget the network, and reconnect. Ensure correct password.
Slow performance.	Too many applications running; Low storage space.	Close unnecessary applications. Check storage space and free up disk space if needed. Restart the device.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	jumper
Model Name	EZpad V12 Pro
Operating System	Windows 11 Home
Standing Screen Display Size	12 Inches
Screen Resolution	2000x1200 Pixels (2K FHD IPS)
Processor	Intel N150 (3.6 GHz, 4-core)
RAM	12 GB LPDDR5
Hard Drive	512 GB SSD
Expandable Storage	Up to 1TB (via 512GB TF slot)
Graphics Card	Integrated
USB Ports	2 x USB 3.0 (Type-C, full-featured)
Audio Jack	3.5mm
Front Camera	100W
Rear Camera	500W
Item Weight	4.02 pounds (approx. 1.82 kg)
Product Dimensions	10.9 x 6.8 x 0.4 inches (27.7 x 17.3 x 1.0 cm)
Color	Gray
Battery	3850mAh (1 x 9V battery included)

WARRANTY AND SUPPORT

Warranty Information

Jumper laptops come with a **one-year warranty** from the date of purchase. This warranty covers manufacturing defects and hardware malfunctions under normal use conditions.

Customer Support

For any product-related issues, technical assistance, or warranty claims, please contact Jumper customer support. We aim to

assist you within 24 hours.

Online Support: Log in to your Amazon buyer account, find your order, and click "Get Product Support" or "Get Help".

Email Support: service@jumper-customersupport.com



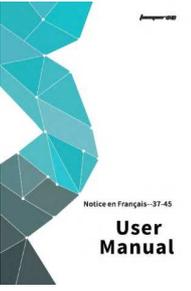
Figure 13: Jumper customer support details.

Contact Jumper support via Amazon's "Get Product Support" or directly by email for assistance with your device.

For additional information, you may visit the official Jumper store on Amazon: [Jumper Store](#)

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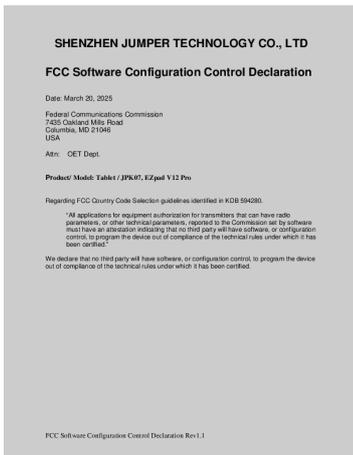
Related Documents

	<p>Jumper Tablet PC User Manual and Warranty Information</p> <p>Comprehensive user manual for Jumper Tablet PCs, providing detailed instructions on product usage, maintenance tips, troubleshooting, and official warranty terms. Learn how to optimize performance, ensure online safety, and understand environmental compliance for your Jumper device.</p>
	<p>Jumper J1 Laptop User Manual</p> <p>Comprehensive user manual for the Jumper J1 Laptop, covering setup, operations, Wi-Fi, Bluetooth, security, battery, and troubleshooting for Windows 10. Provided by Shenzhen Jumper Technology Co., Ltd.</p>
	<p>Jumper EZpad8 User Manual</p> <p>User manual for the Jumper EZpad8 portable computer, covering setup, basic operations, Windows 10 features, battery charging, BIOS, and troubleshooting.</p>



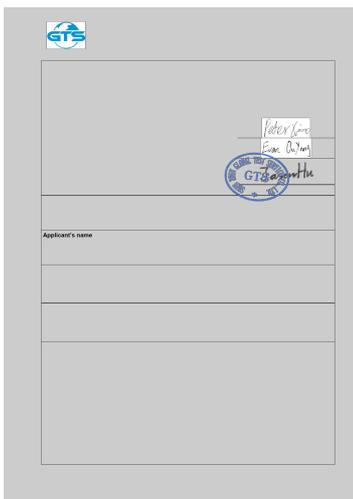
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[pdf] Declaration of Conformity

5600 5650 MHz Transmission Restriction Clinton Bradley FCC Software Configuration Control Declaration Rev1 1 SHENZHEN JUMPER TECHNOLOGY CO LTD JPK07 Tablet 2AQAA 2AQAAJPK07 jpk07 SHENZHEN JUMPER TECHNOLOGY CO., LTD FCC Software Configuration Control Declaration Date: March 20, 2025 Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 USA Attn: OET Dept. Product/ Model: Tablet / JPK07, EZpad V12 Pro Regarding FCC Country Code Selection guidelines ident... lang:en score:21 filesize: 188.71 K page_count: 3 document date: 2025-03-20



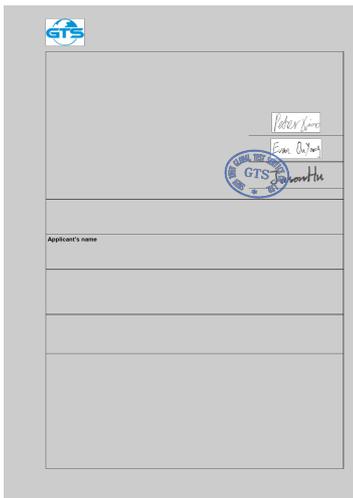
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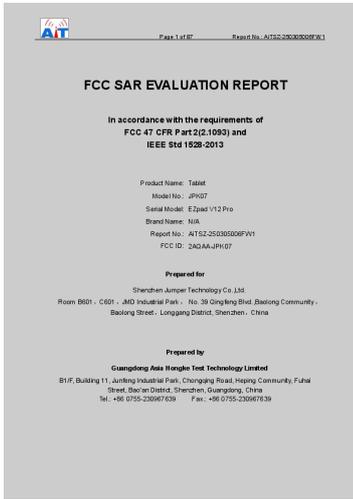
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[pdf] SAR Rating

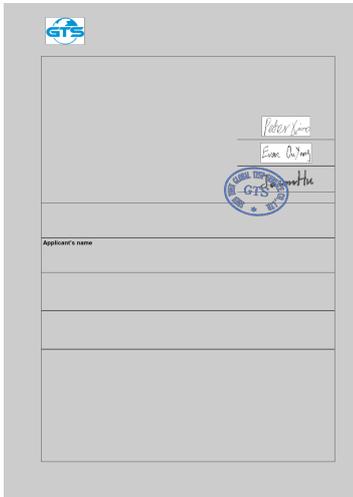
Measurement Report Kent Test SAR FCC SHENZHEN JUMPER TECHNOLOGY CO LTD JPK07 Tablet 2AQAA 2AQAAJPK07 jpk07

Page 1 of 87 Report No.: AiTSZ-250305006FW1 FCC SAR EVALUATION REPORT

In accordance with the requirements of FCC 47 CFR Part 2 2.1093 and IEEE Std 1528-2013 Product Name: Tablet Model No.: JPK07 Serial Model: EZpad V12 Pro Brand Name: N/A Report No.: AiTSZ-250305006FW1 FCC ID: 2AQAA-JPK07

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