TPSPAD S123

TPSPAD 23.8" FHD All-in-One Desktop Computer (Model S123) User Manual

Introduction

This manual provides essential instructions for setting up, operating, maintaining, and troubleshooting your TPSPAD 23.8" FHD All-in-One Desktop Computer, Model S123. Please read this manual thoroughly before using the product to ensure proper functionality and longevity.

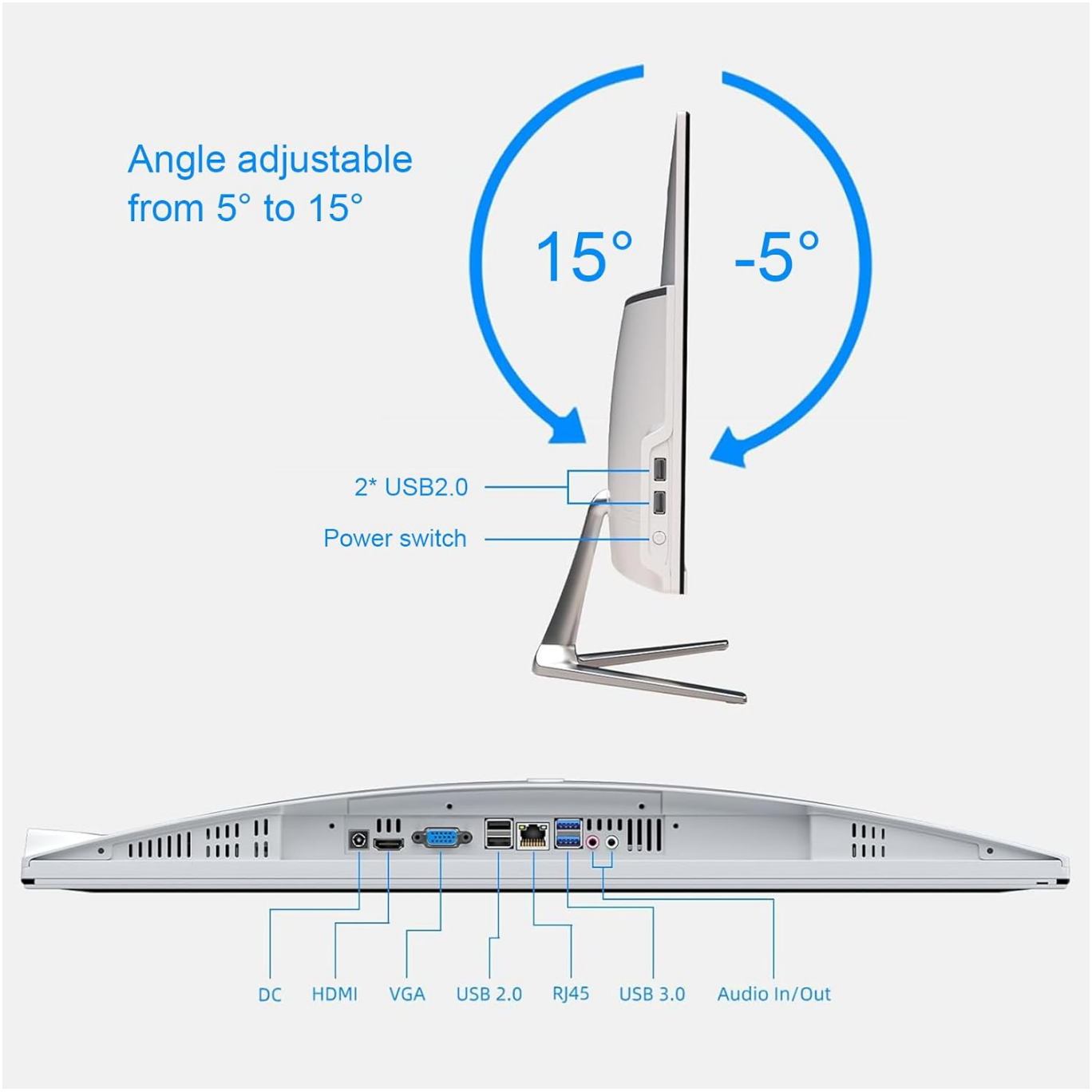


Image: The TPSPAD All-in-One PC displayed in a modern office environment, illustrating its integrated design that eliminates the need for a separate computer tower, contributing to a tidy workspace.

What's in the Box

Verify that all items are present in the packaging:

- TPSPAD 23.8" FHD All-in-One Desktop Computer
- Wired Keyboard
- Wired Mouse
- Power Adapter

Setup Guide

1. Unpacking and Placement

Carefully remove the All-in-One computer and its accessories from the packaging. Place the computer on a stable, flat surface with adequate ventilation around the unit.



Image: The TPSPAD 23.8-inch All-in-One Desktop Computer set up on a desk with its included wired keyboard and mouse. The display shows a vibrant desktop background.

2. Connecting Peripherals

- **Keyboard and Mouse:** Connect the wired keyboard and mouse to the available USB ports on the back of the computer.
- **Power:** Connect the power adapter to the DC-in port on the back of the computer, then plug the adapter into a power outlet.

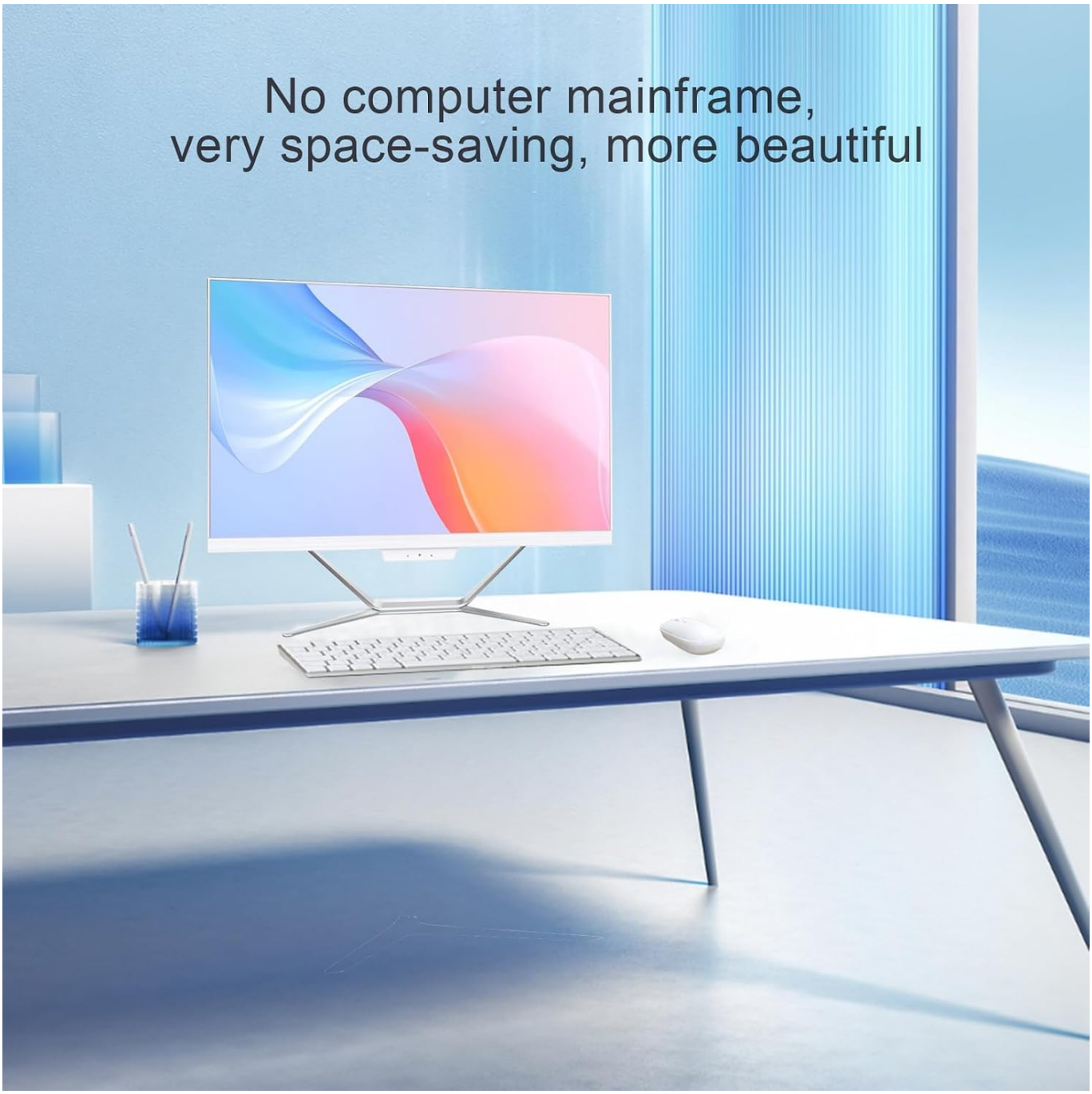


Image: A detailed view of the rear of the TPSPAD All-in-One PC, highlighting the various ports (DC, HDMI, VGA, USB 2.0, RJ45, USB 3.0, Audio In/Out) and illustrating the screen's adjustable tilt angle from -5° to 15°.

3. Initial Boot-up and Windows Setup

Press the power button, located on the side of the display, to turn on the computer. Follow the on-screen instructions to complete the Windows 11 Pro setup process. This includes selecting your region, language, and setting up your user account.

4. Adjusting the Display Angle

The display angle can be adjusted from -5° to 15° for optimal viewing comfort. Gently tilt the top or bottom of the screen to achieve your desired angle.

Operating Instructions

1. Power On/Off

- **Power On:** Press the power button on the side of the display.
- **Power Off:** Click the Start button in Windows, then select Power > Shut down. Do not unplug the computer directly without proper shutdown.

2. Connecting to Networks

- **Wi-Fi:** Click the network icon in the system tray, select your Wi-Fi network, enter the password, and click Connect.
- **Ethernet (LAN):** Connect an Ethernet cable from your router or modem to the RJ45 port on the back of the computer.

3. Using Bluetooth Devices

To connect Bluetooth devices (e.g., headphones, speakers):

1. Go to Windows Settings > Bluetooth & devices.
2. Ensure Bluetooth is turned On.
3. Click "Add device" and select "Bluetooth".
4. Select your device from the list and follow any on-screen prompts.

4. External Display Connection

You can connect an external monitor using the HDMI or VGA ports on the back of the computer. Use Windows display settings to configure display modes (duplicate, extend, second screen only).

5. Webcam and Microphone Usage

The integrated 3-megapixel webcam and microphone are ready for use with video conferencing applications (e.g., Zoom, Microsoft Teams) or for recording. Ensure privacy settings in Windows allow applications to access the camera and microphone.

Your browser does not support the video tag.

Video: This video demonstrates the TPSPAD All-in-One Desktop Computer in various usage scenarios, including learning environments and business meetings, highlighting its versatility and the performance of the AMD Ryzen 7 processor.

Maintenance

1. Cleaning

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Do not spray liquid directly onto the screen.
- **Chassis:** Wipe the exterior with a soft, dry cloth. Avoid abrasive cleaners.
- **Ventilation:** Ensure the ventilation openings are clear of dust and obstructions to prevent overheating.

2. Software Updates

Regularly check for and install Windows updates to ensure system security and optimal performance. Go to Windows Settings > Windows Update.

3. Data Backup

Periodically back up your important files to an external drive or cloud storage to prevent data loss.

Troubleshooting

Problem	Possible Cause	Solution
Computer does not power on	Power cable not connected; Power outlet issue	Ensure power cable is securely connected to the computer and a working power outlet. Test the outlet with another device.
No display on screen	Computer is off; Display settings issue	Ensure the computer is powered on. If an external monitor is connected, check its power and input source.
Keyboard or mouse not responding	Loose connection; Driver issue	Check USB connections. Try connecting to a different USB port. Restart the computer.
No internet connection (Wi-Fi)	Incorrect Wi-Fi password; Router issue; Wi-Fi adapter disabled	Verify Wi-Fi password. Restart your router/modem. Check Wi-Fi settings in Windows to ensure the adapter is enabled.
Pixel anomaly on screen	Manufacturing defect	If you observe a persistent dead or stuck pixel, contact customer support for assistance.

Technical Specifications

Model Number	S123
Display	23.8 inch FHD (1920 x 1080) IPS, 250 nits, 16:9 Aspect Ratio
Processor	AMD Ryzen 7 5800H (8 Cores, 16 Threads, 3.2 GHz Base, up to 4.4 GHz Boost)
Graphics	Integrated AMD Radeon RX Vega8
RAM	16GB DDR4
Storage	256GB SSD
Operating System	Windows 11 Pro
Connectivity	Wi-Fi 5 (802.11ac), Bluetooth, Gigabit Ethernet (RJ45)
Ports	HDMI, VGA, USB 3.0 (x2), USB 2.0 (x4), Audio In/Out, RJ45, DC-in
Webcam	3-megapixel HD Webcam with Microphone
Speakers	Built-in 2ch stereo speakers
Included Peripherals	Wired Keyboard, Wired Mouse
Weight	6 kg



Image: A close-up view of the AMD Ryzen 7 5800H processor, highlighting its key specifications such as 4.4 GHz Turbo Boost, 3.2 GHz Base Frequency, 8 Cores, 16 Threads, and 45W TDP Max.

Warranty and Support

Warranty Information

This TPSPAD All-in-One Desktop Computer comes with a**6-month limited warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

Customer Support

For technical assistance, warranty claims, or product inquiries, please contact TPSPAD customer support. Refer to your purchase documentation or the official TPSPAD website for contact details.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question