IPASON G-SLIM

IPASON G-SLIM Desktop PC User Manual

Model: G-SLIM | Brand: IPASON

1. INTRODUCTION

Thank you for purchasing the IPASON G-SLIM Desktop PC. This compact and powerful system is designed for both business and personal use, offering stable performance and a space-saving design. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new computer.

2. SAFETY INFORMATION

Please read the following safety guidelines carefully before using your IPASON G-SLIM Desktop PC to ensure safe operation and prevent damage.

- **Power Supply:** Use only the provided power cable and connect to a grounded outlet. Do not overload power strips.
- **Ventilation:** Ensure proper airflow around the PC. Do not block ventilation openings. Maintain at least 10cm clearance on all sides.
- **Environment:** Operate the PC in a dry, stable environment away from direct sunlight, heat sources, and excessive dust or moisture.
- **Handling:** Avoid dropping or subjecting the PC to strong impacts.
- **Servicing:** Do not attempt to open or repair the PC yourself. Refer all servicing to qualified personnel.

Figure 2.1: The IPASON G-SLIM Desktop PC undergoes rigorous testing to ensure reliability and stability, including 3C certification, drop tests, and temperature/noise control tests.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- IPASON G-SLIM Desktop PC
- Power Cable
- User Manual (this document)
- WPS Office License Key (if applicable)

4. PRODUCT OVERVIEW

The IPASON G-SLIM is a compact tower PC designed for efficiency and performance. Its slim profile allows it to fit into

various workspaces.

Figure 4.1: Front view of the IPASON G-SLIM Desktop PC, highlighting its sleek design and accessible front ports.

4.1 Front Panel

- **Power Button:** To turn the PC on or off.
- **USB Ports:** Convenient access for connecting USB devices.
- **Audio Jacks:** For headphones and microphone.

4.2 Rear Panel

The rear panel contains various ports for connecting your monitor, network, and other peripherals.

機能美を追求したスリム設計

Figure 4.2: Dimensions and various views of the IPASON G-SLIM Desktop PC, including the rear panel with its array of connectivity ports.

- **Video Output Ports:** (e.g., HDMI, DisplayPort, VGA) for connecting monitors.
- **USB Ports:** Additional USB 2.0 and USB 3.0 ports for peripherals.
- **LAN Port:** For wired network connection.
- **Audio Ports:** Line-in, line-out, and microphone jacks.
- **Power Input:** For connecting the power cable.

5. SETUP

5.1 Connecting Peripherals

1. **Monitor:** Connect your monitor to one of the video output ports on the rear panel (e.g., HDMI, DisplayPort).
2. **Keyboard and Mouse:** Connect your keyboard and mouse to any available USB ports.
3. **Network:** For a wired connection, connect an Ethernet cable from your router/modem to the LAN port on the rear panel.
4. **Audio:** Connect speakers or headphones to the appropriate audio jacks.

5.2 Power Connection

1. Insert the provided power cable into the power input port on the rear of the PC.

2. Plug the other end of the power cable into a grounded electrical outlet.

5.3 Initial Boot-up

1. Press the power button on the front panel of the PC.

2. The system will boot up and guide you through the initial Windows 11 setup process. Follow the on-screen instructions to configure your language, region, network, and user account.

6. OPERATING SYSTEM (WINDOWS 11)

Your IPASON G-SLIM Desktop PC comes pre-installed with Windows 11, offering a modern and intuitive user experience.

Figure 6.1: Windows 11 interface, showcasing its new design and features.

6.1 Key Features of Windows 11

- **Redesigned User Interface (UI):** A fresh, clean design with a centered Start menu and taskbar.
- **Enhanced Multitasking:** Snap Layouts and Snap Groups make organizing windows easier.
- **Widgets:** A personalized feed for quick access to information.
- **Android App Support:** Run Android applications directly on your PC (requires Amazon Appstore).
- **Microsoft Teams Integration:** Built-in chat and video conferencing.

- **Multiple Desktops:** Organize your workspace with virtual desktops.

6.2 WPS Office

Your PC includes WPS Office, a Microsoft-certified office suite with high compatibility with Microsoft Office documents. You can use it for word processing, spreadsheets, and presentations.

7. PERFORMANCE FEATURES

The IPASON G-SLIM is equipped with components chosen for a balance of performance and cost-effectiveness, making it suitable for various tasks, including business applications and light gaming.

7.1 Processor (CPU)

Features a 12th Generation Intel Core i3 processor, offering improved performance over previous generations for everyday computing and multitasking.
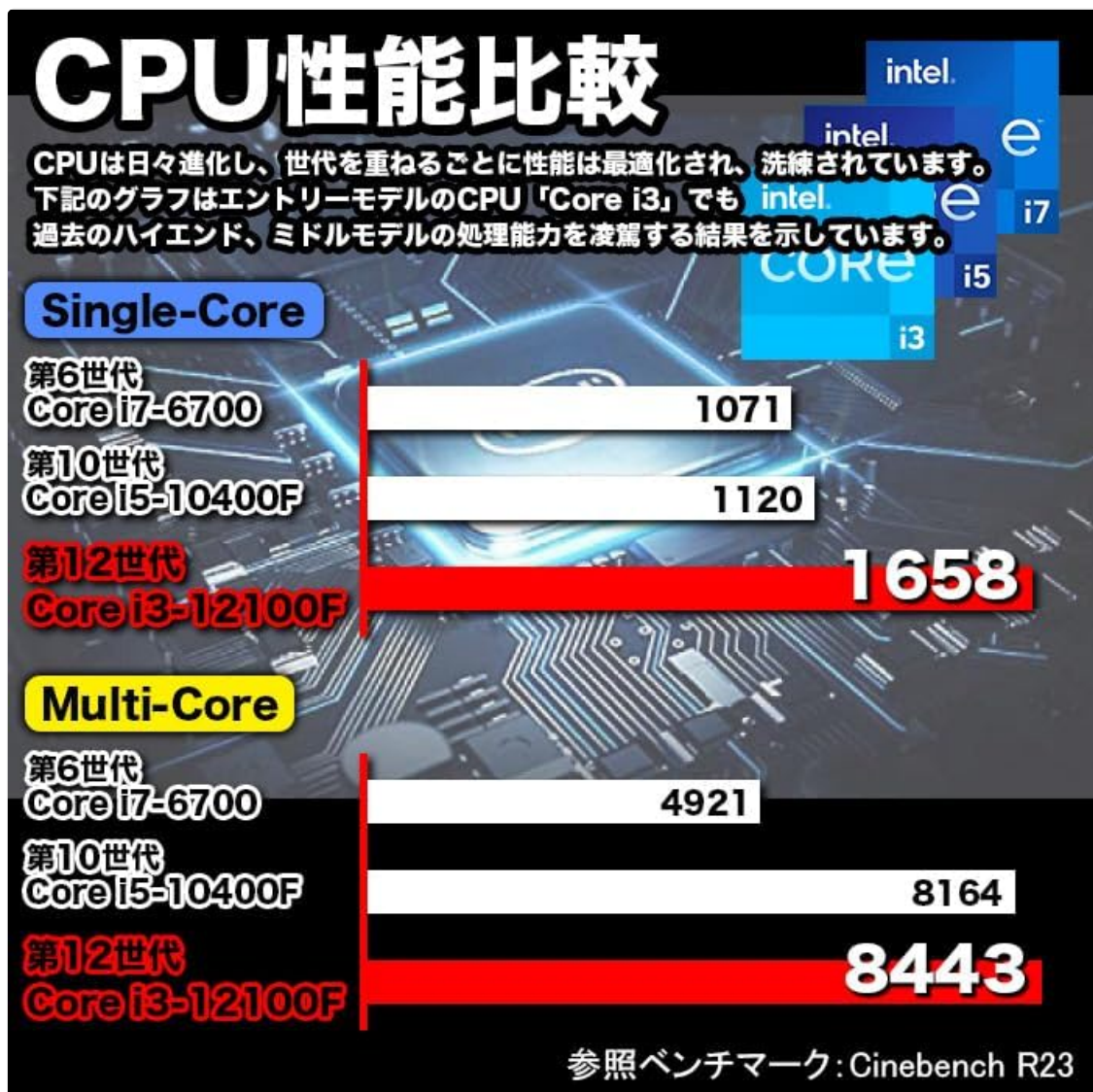

Figure 7.1: CPU Performance Comparison, demonstrating the significant performance improvements of the 12th Gen Intel Core i3.

7.2 Memory (RAM)

Equipped with 8GB of DDR4-3200 RAM, enabling smooth multitasking and efficient handling of multiple applications simultaneously.

7.3 Storage (SSD)

Utilizes a 256GB NVMe M.2 SSD, providing significantly faster data transfer speeds compared to traditional SATA SSDs (approximately 7 times faster), resulting in quicker boot times and application loading.

Figure 7.2: The IPASON G-SLIM Desktop PC is designed for stable high performance, suitable for various business scenarios.

8. MAINTENANCE

8.1 Cleaning

- **Exterior:** Use a soft, damp cloth to wipe the exterior of the PC. Avoid abrasive cleaners or solvents.
- **Ventilation:** Periodically use compressed air to clear dust from the ventilation openings to ensure optimal cooling.

8.2 Software Updates

- Regularly check for and install Windows updates to ensure system stability, security, and performance.
- Keep your drivers updated for optimal hardware performance. You can usually find driver updates on the IPASON support website or through Windows Update.

9. TROUBLESHOOTING

This section addresses common issues you might encounter with your IPASON G-SLIM Desktop PC.

Problem	Possible Cause	Solution
PC does not power on.	Power cable not connected properly; Power outlet issue.	Ensure power cable is securely connected to both PC and outlet. Try a different outlet.
No display on monitor.	Monitor cable loose; Incorrect input source on monitor.	Check monitor cable connections. Select correct input source on your monitor.
Slow performance.	Too many programs running; System not updated.	Close unnecessary applications. Check for and install Windows updates.
No internet connection.	Ethernet cable loose; Router/modem issue.	Check Ethernet cable connection. Restart your router/modem.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact customer support.

10. SPECIFICATIONS

Detailed technical specifications for the IPASON G-SLIM Desktop PC (Model: G-SLIM, ASIN: B0CDKLF6X6).

Feature	Specification
Brand	IPASON
Model Number	G-SLIM
Form Factor	Small Form Factor Tower
Dimensions (W×D×H)	100mm × 336mm × 350mm
Weight	3 kg
Operating System	Windows 11
CPU Brand	Intel
CPU Type	12th Gen Intel Core i3
CPU Speed	3.3 GHz
Processor Socket	LGA 1700
RAM Capacity	8 GB
Memory Type	DDR4-3200 SDRAM
Max Memory Capacity	16 GB
Storage Capacity	256 GB
Storage Type	NVMe M.2 SSD

Feature	Specification
Graphics Accelerator	Intel UHD Graphics 620 (Integrated)
VRAM Capacity	4 GB (Shared)
USB 2.0 Ports	3
USB 3.0 Ports	5
Power Supply	300W SFX
Optical Drive	Not included
Wired LAN Port	Yes
Pre-installed Software	WPS Office

11. WARRANTY AND SUPPORT

IPASON is committed to providing high-quality products and reliable customer support.

11.1 Product Warranty

Your IPASON G-SLIM Desktop PC comes with a **1-year warranty** against manufacturing defects. This warranty covers hardware malfunctions under normal use conditions. Please retain your proof of purchase for warranty claims.

11.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact the seller, Pasoul Store, through the Amazon platform. They are the authorized reseller and can provide direct support.
You can also visit the official IPASON brand store on Amazon for more information and product updates. IPASON Brand Store