

ASUS V440VAB-KWPC001WS

ASUS AiO V440 All-in-One PC User Manual

Model: V440VAB-KWPC001WS

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your ASUS AiO V440 All-in-One PC. Please read this guide thoroughly before using your device to ensure proper functionality and longevity. The ASUS AiO V440 is designed for business, education, and everyday use, offering a blend of performance and convenience.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- ASUS AiO V440 All-in-One PC
- Wireless Keyboard
- Wireless Optical Mouse
- Power Adapter
- Documentation (this manual, warranty card)

3. SETUP GUIDE

3.1 Unpacking and Placement

Carefully remove the ASUS AiO V440 from its packaging. Place the unit on a stable, flat surface with adequate ventilation around the back and sides. Avoid placing it near heat sources or in direct sunlight.

3.2 Connecting Peripherals

1. **Power Connection:** Connect the power adapter to the DC-in port on the back of the AiO, then plug the power cord into an electrical outlet.
2. **Wireless Keyboard and Mouse:** Insert batteries into the wireless keyboard and mouse. The devices are typically pre-paired with the AiO. If not, follow the pairing instructions provided with the peripherals.
3. **Network Connection (Optional):** For a wired internet connection, connect an Ethernet cable to the RJ45 Gigabit Ethernet port on the back. For wireless, the system supports Wi-Fi 6E.



Image: The ASUS AiO V440 All-in-One PC, shown with its included wireless keyboard and mouse, ready for setup.

3.3 Initial Power On

Press the power button, usually located on the bottom right side or back of the display. The system will boot up, and you will be guided through the Windows 11 Home setup process.

4. OPERATING YOUR ASUS AiO V440

4.1 Windows 11 Home

Your ASUS AiO V440 comes with Windows 11 Home pre-installed. Familiarize yourself with the Windows 11 interface, including the Start Menu, Taskbar, and File Explorer. Microsoft provides extensive online resources for navigating Windows 11.

4.2 Pre-installed Software

The system includes Microsoft 365 Basic with 100GB Cloud Storage for 1 Year and Office Home 2024 with lifetime validity. Activate these software packages as prompted during initial setup or upon first launch.

Microsoft 365 Basic* + Office Home 2024*

Windows 11
Home



Team Your AIO with
Pre-installed Software

*Disclaimer- Microsoft Office Home 2024 comes with lifetime Validity and Microsoft 365 Basic with 1-Year validity

Image: The ASUS AiO V440 display showcasing the Windows 11 interface and highlighting the pre-installed Microsoft 365 Basic and Office Home 2024 software.

5. KEY FEATURES

5.1 Performance

The ASUS AiO V440 is powered by an Intel Core i3-1315U Processor (1.2 GHz, up to 4.5 GHz, 6 cores) and features Integrated Intel Graphics. It comes with 8GB DDR5 RAM and a 512GB M.2 NVMe PCIe 4.0 SSD for fast and efficient operation.

Blitz through everyday tasks

Intel®

Core™ i3-1315U

Intel® UHD
graphics

8 GB 5200 MT/s

DDR5 memory

512 GB PCIe® 4.0

SSD storage



Image: Visual representation of the ASUS AiO V440's core specifications, including its Intel Core i3 processor, integrated graphics, DDR5 memory, and SSD storage, emphasizing its capability for everyday tasks.

5.2 Display

Experience clear visuals on the 23.8-inch FHD (1920 x 1080) anti-glare display with 250 nits brightness and a 100Hz refresh rate. The display is TÜV Rheinland-certified for eye care, offering a comfortable viewing experience with 178° PS-wide-viewing angles.

Secure your crucial data



Kensington
Nano lock slot



Retractable
camera



Image: The ASUS AiO V440 display showcasing its vibrant visuals and key display features like FHD resolution, wide viewing angles, anti-glare coating, and eye care certification.

5.3 Connectivity

The AiO V440 offers comprehensive connectivity options:

- **Side I/O Ports:** 1x Kensington lock, 1x 3.5mm combo audio jack, 1x USB 2.0 Type-A.
- **Back I/O Ports:** 1x DC-in, 1x RJ45 Gigabit Ethernet, 1x HDMI in 1.4, 1x HDMI in & HDMI out 1.4, 1x USB 3.2 Gen 1 Type-C, 3x USB 3.2 Gen 1 Type-A.
- **Wireless:** Ultrafast Wi-Fi 6E for reliable network connectivity.

Streamlined beauty

38%

bezel height reduction

25%

thickness reduction

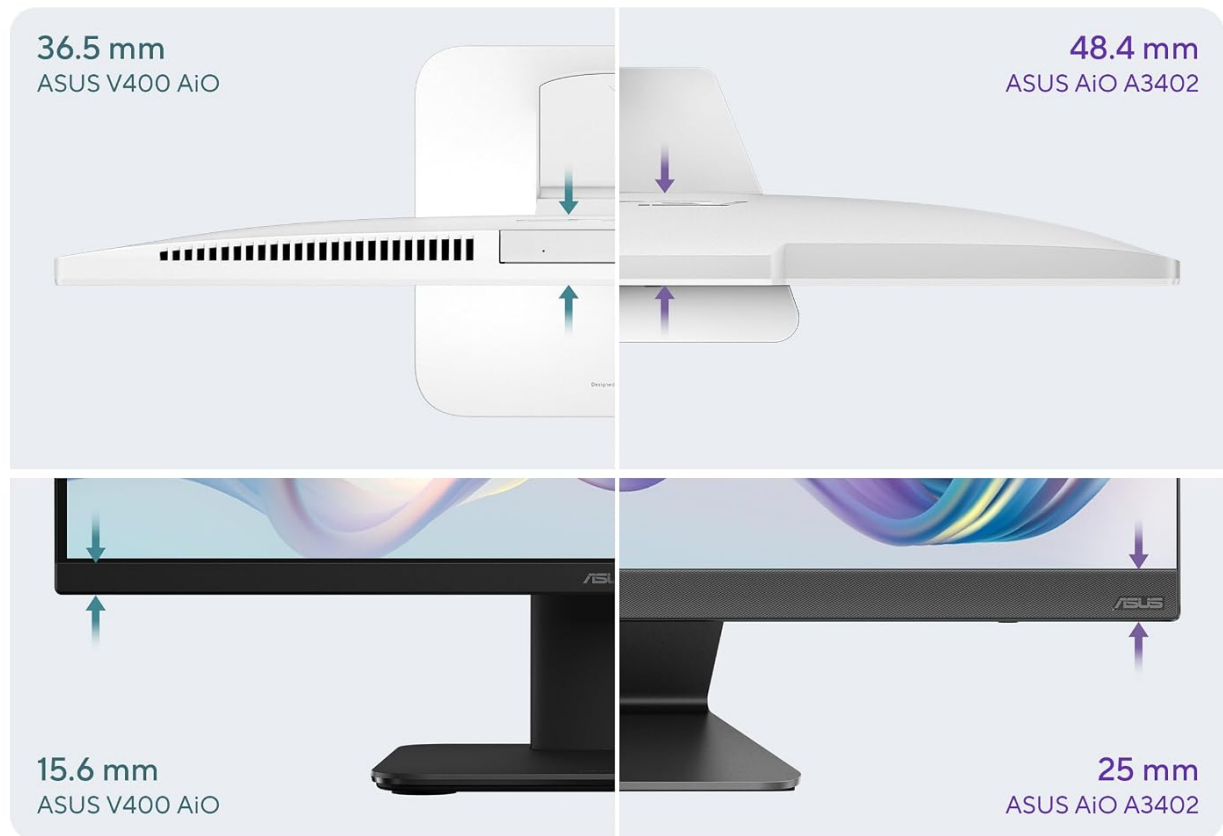


Image: Detailed view of the ASUS AiO V440's side and back input/output ports, illustrating its extensive connectivity options for various peripherals and network connections.

5.4 Camera and Audio

The integrated Retractable 1080p HD Camera ensures privacy when not in use. For enhanced communication, the system features AI Noise Cancellation to reduce background noise during calls.

Fast, reliable, connectivity



Image: The ASUS AiO V440 demonstrating its smart conferencing capabilities, including ASUS AI Cameras with Windows Studio effects and AI Noise Cancellation for clear communication.

5.5 Security

The retractable camera provides instant privacy by allowing you to physically hide the camera. A Kensington lock slot is included for physical security, helping to prevent theft in public or shared environments.

Display of brilliance

24"

FHD NanoEdge display

93%

screen-to-body ratio



TÜV Rheinland-
certified eye care

178°

PS-wide-viewing



anti-glare display



Image: The ASUS AiO V440 illustrating its security features, including the retractable camera for privacy and the Kensington Nano lock slot for physical theft prevention.

6. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your ASUS AiO V440, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and exterior surfaces. For stubborn marks, slightly dampen the cloth with water or a non-abrasive screen cleaner. Avoid harsh chemicals.
- **Ventilation:** Ensure that the ventilation openings on the device are not blocked to prevent overheating.
- **Software Updates:** Regularly update your Windows operating system and drivers to ensure security and performance.
- **Power Management:** Use the provided power adapter. Unplug the device during electrical storms or when not in use for extended periods.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your ASUS AiO V440.

Problem	Possible Solution
PC does not power on.	Ensure the power adapter is securely connected to both the AiO and a working electrical outlet. Try a different outlet.
Wireless keyboard/mouse not working.	Check batteries in the keyboard and mouse. Ensure the USB receiver (if applicable) is plugged into a USB port. Try re-pairing the devices according to their specific instructions.
Display quality appears low or blurry.	Verify the display resolution is set to 1920 x 1080 pixels in Windows display settings. Ensure graphics drivers are up to date.
No sound from speakers.	Check volume levels in Windows. Ensure no headphones are plugged into the audio jack. Update audio drivers.
Internet connection issues.	For Wi-Fi, check your router and network settings. For wired, ensure the Ethernet cable is properly connected. Restart your router and the AiO.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	ASUS
Model Number	V440VAB-KWPC001WS
Operating System	Windows 11 Home
Processor	Intel Core i3-1315U (1.2 GHz, up to 4.5 GHz, 6 cores)
Graphics	Integrated Intel Graphics
Display	23.8-inch FHD (1920 x 1080), 100Hz, Anti-glare, 250 nits
RAM	8GB DDR5
Storage	512GB M.2 NVMe PCIe 4.0 SSD
Camera	Retractable 1080p HD Camera
Connectivity	Wi-Fi 6E, Gigabit Ethernet
I/O Ports	1x USB 2.0 Type-A, 3x USB 3.2 Gen 1 Type-A, 1x USB 3.2 Gen 1 Type-C, 2x HDMI (in/out), 1x RJ45, 1x 3.5mm combo audio jack, 1x Kensington lock
Dimensions (Item)	54.1 x 1.7 x 41.6 Centimeters
Weight (Item)	6.9 Kilograms
Included Peripherals	Wireless Keyboard, Wireless Mouse

9. WARRANTY INFORMATION

This genuine ASUS AiO comes with a **1-year Global Warranty** and **Onsite Domestic Warranty** from ASUS. This warranty covers manufacturing defects and does not cover physical damage. To activate your warranty, please register on the ASUS brand website.

10. SUPPORT AND CONTACT INFORMATION

For product-related queries, technical assistance, or warranty claims, please contact ASUS support:

- **Toll-Free Number:** 18002090365 (Monday - Saturday, 09:00 AM - 18:00 PM)
- **Email:** rc_india@asus.com
- **Support Website:** Visit the official ASUS support page for drivers, FAQs, and service center locations:
<https://www.asus.com/in/support>



The graphic is a light gray rectangular box with rounded corners. At the top left is the ASUS logo. At the top right is the ROG (Republic of Gamers) logo. In the center, the text 'Elevate your peace of mind with' is followed by a circular gold seal with 'ASUS 4A GUARANTEE' inside. Below this are four dark blue circular icons: a shield with a checkmark (labeled 'ASSURED QUALITY'), a headset (labeled 'ALWAYS-ON SUPPORT'), a globe (labeled 'ALL-AROUND COVERAGE'), and two hands holding stars (labeled 'ADDED-VALUE EXPERIENCE'). Below these icons is a location pin icon, followed by the text 'Explore our extensive network of 180+ service centers all over India' and the URL 'Visit : https://www.asus.com/in/support/Service-Center/India'. A horizontal line separates this from the bottom section, which features the text 'For Immediate assistance contact us on our toll-free number' followed by the large number '1800-2090365'. Below the number is a calendar icon followed by 'MON - SAT' and a clock icon followed by '09.00AM - 18.00PM'. At the bottom left is a QR code with the text 'SCAN TO KNOW MORE' to its right.

ASUS

REPUBLIC OF GAMERS

Elevate your peace of mind with

ASUS 4A GUARANTEE

ASSURED QUALITY

ALWAYS-ON SUPPORT

ALL-AROUND COVERAGE

ADDED-VALUE EXPERIENCE

Explore our extensive network of **180+** service centers all over India

Visit : <https://www.asus.com/in/support/Service-Center/India>

For Immediate assistance contact us on our toll-free number

1800-2090365

MON - SAT 09.00AM - 18.00PM

SCAN TO KNOW MORE

Image: ASUS support information, highlighting the '4A Guarantee' and providing contact details and a QR code for accessing the support website.