Acer Acer Aspire XC-1860

Acer Aspire XC-1860 (CU7161T) Compact Desktop Tower User Manual

Model: XC-1860 (CU7161T)

1. Product Overview

The Acer Aspire XC-1860 (CU7161T) is a compact desktop tower designed for everyday computing tasks. It features an Intel Core Ultra 7-265 processor, 16GB DDR5 RAM, and a 1TB PCIe Gen 4 SSD, providing efficient performance for home and office use. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your desktop computer.



Figure 1: Angled front view of the Acer Aspire XC-1860 desktop tower, showcasing its compact design.

2. Initial Setup

2.1 Unpacking the System

Carefully remove all components from the packaging. Ensure the following items are present:

- Acer Aspire XC-1860 Desktop Tower
- Wireless Keyboard
- Wireless Mouse
- Power Cord
- Documentation (Quick Start Guide, Warranty Card)



Figure 2: The Acer Aspire XC-1860 desktop tower shown with its accompanying wireless keyboard and mouse.

2.2 Connecting Peripherals

Connect your monitor, keyboard, mouse, and other devices to the appropriate ports on the desktop tower. Refer to Figure 3 for port locations.

1. **Monitor:** Connect your monitor to the HDMI or DisplayPort (DP) output on the rear of the tower.
2. **Keyboard and Mouse:** Insert the wireless receiver for the keyboard and mouse into an available USB port.
3. **Power:** Connect the power cord to the power input on the rear of the tower, then plug it into a power outlet.
4. **Network (Optional):** For a wired internet connection, connect an Ethernet cable to the LAN port.



Figure 3: Rear panel of the desktop tower, illustrating the locations of HDMI, DisplayPort, USB ports, Ethernet, and audio jacks.

2.3 Initial Power On

Press the power button located on the front of the desktop tower. The system will boot up, and you will be guided through the Windows 11 Home initial setup process. Follow the on-screen instructions to configure your operating system settings.

3. Operating Your Desktop

3.1 Power Management

- **Power On:** Press the power button on the front panel.
- **Shut Down:** Click the Start button in Windows, then select Power > Shut down.
- **Restart:** Click the Start button in Windows, then select Power > Restart.
- **Sleep:** Click the Start button in Windows, then select Power > Sleep.

3.2 Connecting to a Network

Your desktop supports both wired (Ethernet) and wireless (Wi-Fi 6E) network connections.

- **Wired Connection:** Connect an Ethernet cable from your router or modem to the LAN port on the rear of the desktop.
- **Wireless Connection:** In Windows, click the Network icon in the taskbar, select your Wi-Fi network, enter the password,

and click Connect.

3.3 Using USB Ports and Audio Jacks

The desktop features multiple USB 2.0 and other USB ports for connecting various devices such as external drives, printers, and cameras. Audio jacks are available for headphones, microphones, and line-out connections.



Figure 4: Front panel of the desktop tower, highlighting accessible USB ports and audio jack.

4. Maintenance

4.1 Cleaning Your Desktop

To ensure optimal performance and longevity, regularly clean your desktop computer.

- **Exterior:** Use a soft, damp cloth to wipe the exterior surfaces. Avoid harsh chemicals.
- **Vents:** Use compressed air to clear dust from the ventilation openings to prevent overheating.
- **Peripherals:** Clean your keyboard and mouse regularly to maintain hygiene and functionality.

4.2 Software Updates

Keep your operating system and drivers updated to ensure security and performance. Windows 11 Home automatically checks for updates, but you can manually check by going to Settings > Windows Update.

4.3 Data Backup

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

5. Troubleshooting

This section addresses common issues you might encounter with your Acer Aspire XC-1860 desktop.

- **No Power:**

  Ensure the power cord is securely connected to both the desktop and the power outlet. Verify the power outlet is functional. Try a different power cord if available.

- **No Display:**

  Check that the monitor is powered on and the video cable (HDMI/DP) is securely connected to both the desktop and the monitor. Try connecting to a different display if possible.

- **No Internet Connection:**

  For wired connections, ensure the Ethernet cable is properly connected. For Wi-Fi, check if Wi-Fi is enabled in Windows settings and if you are connected to the correct network with the correct password. Restart your router/modem.

- **System Slowdown:**

  Close unnecessary applications. Check for background processes in Task Manager. Ensure your system has sufficient free storage space. Run a virus scan.

6. Specifications

Feature	Description
Processor	Intel Core Ultra 7-265
Operating System	Windows 11 Home (64-bit)
RAM	16GB DDR5 5600 MHz (Upgradeable up to 32 GB)
Storage	1TB PCIE Gen 4 SSD
Graphics	Integrated Graphics
Wireless Connectivity	Wi-Fi 6E, Bluetooth 5.0
Dimensions (W x D x H)	100 x 330 x 295 mm
USB Ports	Multiple USB 2.0 and other USB ports
Video Outputs	HDMI, DisplayPort

7. Warranty and Support

Your Acer Aspire XC-1860 (CU7161T) comes with a **3 years On-site Local Singapore Warranty**. For technical support, warranty

claims, or further assistance, please visit the official Acer support website or contact your local Acer service center.
You can find more information and support resources at the Acer Official Store on Amazon.sg.

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