Acer ATC-705-UR5B

Acer Aspire ATC-705-UR5B Desktop (Windows 10)
USER MANUAL

Introduction

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Acer Aspire ATC-705-UR5B Desktop PC. Please read these instructions carefully to ensure proper use and longevity of your device.

Setup

Follow these steps to set up your new Acer Aspire ATC-705-UR5B Desktop PC.

1. **Unpacking:** Carefully remove all components from the packaging. Ensure you have the desktop tower, power cord, keyboard, mouse, and any documentation.

2. **Connecting Peripherals:**

   - Connect your monitor to the appropriate video output port (HDMI or other available ports) on the back of the desktop.
   - Connect the USB keyboard and mouse to any available USB ports on the desktop.
   - If using a wired network connection, connect an Ethernet cable to the Gigabit Ethernet port.

3. **Power Connection:** Connect the power cord to the desktop's power input and then plug it into a grounded electrical outlet.

4. **First Power-On:** Press the power button located on the front of the desktop. The system will boot up, and you may be guided through the initial Windows 10 setup process.

This image displays the Acer Aspire ATC-705-UR5B desktop tower, a black unit with a textured front panel, alongside a black wired keyboard and a black wired mouse. The front panel of the desktop features the Acer logo, a power button, USB ports, and a media card reader.

Operating Instructions

This section covers basic operation of your desktop PC.

- **Power On/Off:** Press the power button on the front panel to turn the computer on. To turn off, use the Shut Down option in Windows 10 (Start Menu > Power > Shut down).

- **USB Ports:** The desktop features 4 USB 2.0 ports and 2 USB 3.0 ports for connecting external devices such as flash drives, external hard drives, and other peripherals. USB 3.0 ports offer faster data transfer speeds.

- **Wireless Connectivity:** Your desktop supports 802.11ac Wi-Fi and Bluetooth 4.0 LE. To connect to a Wi-Fi network, click the network icon in the Windows taskbar, select your network, and enter the password.

- **Optical Drive:** The 8X DVD-Super Multi Double-Layer Drive allows you to read and write CDs and DVDs. Press the eject button on the drive to open the tray.

- **Digital Media Card Reader:** Insert compatible SD cards into the card reader slot on the front panel to access photos and other media.

- **Audio:** The desktop supports High Definition Audio with 5.1-Channel Audio Support. Connect speakers or headphones to the audio jacks on the front or rear panel.

Maintenance

Regular maintenance helps ensure optimal performance and extends the life of your desktop.

- **Cleaning:** Keep the desktop clean by regularly wiping the exterior with a soft, dry cloth. Use compressed air to clear dust from vents and ports. Ensure the computer is powered off and unplugged before cleaning.
- **Software Updates:** Regularly check for and install Windows 10 updates to ensure your system has the latest security patches and performance improvements. Go to Start Menu > Settings > Update & Security > Windows Update.
- **Data Backup:** Periodically back up important files to an external hard drive or cloud storage to prevent data loss.

Troubleshooting

This section addresses common issues you might encounter.

- **No Power:**

  - Ensure the power cord is securely connected to both the desktop and the electrical outlet.
  - Verify the electrical outlet is functional by plugging in another device.

- **No Display:**

  - Check that the monitor is powered on and its video cable is securely connected to both the monitor and the desktop.
  - Ensure the correct input source is selected on your monitor.

- **No Internet Connection (Wi-Fi/Ethernet):**

  - For Wi-Fi, ensure your router is working and you have entered the correct password.
  - For Ethernet, verify the cable is properly connected and your network router/modem is operational.
  - Restart your router/modem and the desktop.

- **Slow Performance:**

  - Close unnecessary applications running in the background.
  - Run a disk cleanup and defragmentation (for HDD).
  - Check for malware or viruses using reputable antivirus software.

If issues persist, refer to the Acer support website or contact their technical support for further assistance.

Specifications

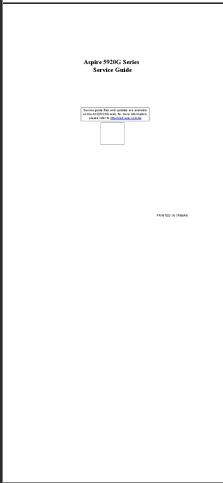Below are the technical specifications for the Acer Aspire ATC-705-UR5B Desktop PC:

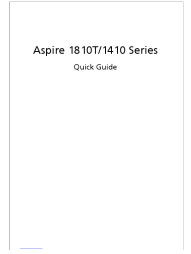| Component	Specification
Processor	Intel Core i7-4790 3.6GHz (with Turbo Boost up to 4.0GHz)
RAM	16GB DDR3 Memory
Hard Drive	2TB 5400RPM SATA3 HDD
Graphics	Intel HD Graphics 4600 (Integrated)
Optical Drive	8X DVD-Super Multi Double-Layer Drive

Component	Specification
Operating System	Windows 10
USB 2.0 Ports	4
USB 3.0 Ports	2
Wireless Connectivity	802.11ac Wi-Fi, Bluetooth 4.0 LE
Audio	High Definition Audio with 5.1-Channel Support
Dimensions (LxWxH)	16.29 x 6.89 x 14.98 inches
Weight	1.1 pounds (system unit only)

Warranty and Support

Your Acer Aspire ATC-705-UR5B Desktop PC comes with a **1 Year Parts and Labor Limited Warranty**, including Toll Free Tech Support. For warranty claims, technical assistance, or additional support resources, please visit the official Acer support website or contact their customer service directly.

Related Documents - ATC-705-UR5B

Aspire 5742/5742G/5742Z/5742ZG Series
Service Guide

[Acer Aspire 5742/5742G/5742Z/5742ZG Series Service Guide](#)
This service guide provides detailed technical information, system specifications, disassembly procedures, and troubleshooting steps for the Acer Aspire 5742, 5742G, 5742Z, and 5742ZG series laptops. It is intended for service professionals and covers hardware components, utilities, and repair guidance.

Aspire 5920G Series
Service Guide

[Acer Aspire 5920G Series Service Guide - Technical Manual](#)
Comprehensive service guide for the Acer Aspire 5920G Series laptop, detailing system specifications, disassembly, troubleshooting, BIOS, and FRU parts. Essential for repair and maintenance.

Acer Aspire 1810T/1410 Series Quick Guide

This quick guide provides essential information for setting up and using your Acer Aspire 1810T/1410 Series notebook, covering hardware tour, hotkeys, and specifications.

Acer Aspire ASX1200/ASX3200 Service Guide

Comprehensive service guide for Acer Aspire ASX1200 and ASX3200 desktop computers, detailing technical specifications, disassembly, troubleshooting, and FRU lists.

Manuale dell'utente per Computer Desktop Acer Aspire

Questa guida utente completa per il computer desktop Acer Aspire fornisce istruzioni dettagliate su configurazione, utilizzo, manutenzione, risoluzione dei problemi e sicurezza.

Acer Aspire 7715Z/7315 Series Service Guide

Official service manual for Acer Aspire 7715Z and 7315 series laptops, detailing system specifications, disassembly, component replacement, troubleshooting, and FRU lists. Available on Acer CSD.