atolla CH-204U3

atolla 4-Port USB 3.0 Hub (Model CH-204U3) Instruction Manual

Brand: atolla | Model: CH-204U3

1. INTRODUCTION

The atolla 4-Port USB 3.0 Hub is designed to expand your device's USB connectivity, offering four Super Speed USB 3.0 data ports and one dedicated USB charging port. Each data port features an individual on/off switch for convenient power management. This hub is ideal for connecting multiple USB devices such as external hard drives, flash drives, keyboards, mice, and other peripherals to your computer.

2. PRODUCT FEATURES

- **Super Speed Data Transfer:** Supports transfer rates up to 5Gbps (500MBps), significantly faster than USB 2.0, suitable for high-throughput devices.
- **Individual On/Off Switches:** Each of the four USB 3.0 data ports has an independent power switch, allowing you to control power to individual devices without unplugging them.
- **Dedicated Smart Charging Port:** Includes one additional port optimized for charging mobile phones, tablets, and other USB-powered devices.
- **Durable Design:** Features solid construction with built-in surge protection and over-current protection for enhanced durability and safety.
- **Wide Compatibility:** Plug and play functionality with most operating systems including Windows 10, 8.1, 8, 7, Vista, XP, Mac OS X (10.x or above), and Linux. No drivers required.
- **Compact and Portable:** Sleek piano black glossy UV clear coat finish with a compact size (4.29x1.73x0.9 inches) and lightweight design (3.17 ounces).

3. PACKAGE CONTENTS

- atolla USB 3.0 Hub (Model CH-204U3)
- Integrated USB cable (approximately 2 feet / 60cm)
- *Note: A power adapter is NOT included with this item.*

4. SETUP

1. **Connect to Computer:** Plug the integrated USB 3.0 cable from the atolla hub into an available USB 3.0 port on your computer (laptop or desktop). The hub is plug-and-play, requiring no additional drivers.

2. **Optional External Power (for high-power devices):** If you are connecting multiple high-power consumption devices (e.g., external hard drives, multiple charging devices), it is recommended to use an optional 5V DC power adapter (not included). Connect the power adapter to the "DC 5V" input port on the side of the hub.

3. **Initial Device Connection:** Connect your USB devices (e.g., flash drives, mouse, keyboard) to the blue USB 3.0 data ports on the hub.

Image: The atolla 4-Port USB 3.0 Hub with its integrated USB cable, ready for connection to a computer.

Image: The atolla USB 3.0 Hub connected to a laptop, with multiple USB devices and a smartphone charging, demonstrating a typical setup.

5. OPERATING INSTRUCTIONS

1. **Using USB 3.0 Data Ports:**

   - Connect your USB 3.0 compatible devices to any of the four blue USB 3.0 ports for Super Speed data transfer.
   - Each port supports data transfer speeds up to 5Gbps.

2. **Individual On/Off Switches:**

   - Each data port has a corresponding power button.
   - To turn a port **on**, tap the button. The blue LED indicator for that port will illuminate.
   - To turn a port **off**, press and hold the button for approximately 2 seconds. The blue LED indicator will turn off.
   - This feature allows you to conserve power and manage connected devices efficiently.

3. **Using the Dedicated Charging Port:**

   - The fifth port, marked "Charging" (often red or a different color), is specifically designed for

smart charging.

- Connect your mobile devices to this port for optimized charging. This port does not have an individual on/off switch.

Individual on/off

Turn on : Tap the button
Turn off : Press and hold (2 secs)

Image: A hand demonstrating the individual on/off switches for each USB 3.0 data port on the atolla hub. Tapping turns it on, holding turns it off.

Image: A close-up of the atolla USB 3.0 Hub highlighting the dedicated Smart Charging Port, indicated by a lightning bolt icon.

Your browser does not support the video tag.

Video: An overview of the atolla 4-Port USB 3.0 Hub, demonstrating its features and compact design.

6. MAINTENANCE

- Keep the hub in a dry environment, away from moisture and extreme temperatures.
- Clean the exterior with a soft, dry cloth. Avoid using liquid cleaners or aerosols.
- Do not attempt to disassemble or repair the device yourself. Refer to qualified service personnel for any repairs.

7. TROUBLESHOOTING

- **Device not recognized:**
  - Ensure the hub is securely connected to your computer's USB port.
  - Verify that the individual on/off switch for the connected port is activated (blue LED is on).
  - Try connecting the device directly to your computer's USB port to confirm the device is functional.

- If using high-power devices, ensure an optional external 5V DC power adapter is connected to the hub.

- **Slow data transfer speeds:**

    - Ensure the hub is connected to a USB 3.0 port on your computer (typically blue inside).
    - Verify that the connected device is USB 3.0 compatible.
    - If multiple high-bandwidth devices are connected, consider using an external power adapter.

- **Charging issues:**

    - Ensure the charging cable is properly connected to the dedicated charging port.
    - For optimal charging, an external 5V DC power adapter is recommended.

8. SPECIFICATIONS

Product Dimensions	4.25 x 1.69 x 0.91 inches
Item Weight	3.17 ounces
Model Number	CH-204U3
Brand	atolla
Hardware Interface	USB, USB 3.0
Special Feature	Plug and Play
Compatible Devices	Desktops, laptops, tablets, smartphones running Windows 10, 8.1, 8, 7, Vista, XP, Mac OS X (10.x or above), and Linux

Image: The atolla USB 3.0 Hub with its dimensions (108mm length, 43mm width, 23mm height) clearly indicated.

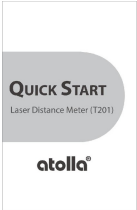Image: Visual representation of the atolla USB 3.0 Hub's compatibility with Windows, Mac iOS, and Linux operating systems.

9. WARRANTY AND SUPPORT

The atolla USB 3.0 Hub comes with a 2-year warranty. For technical support or warranty claims, please refer to the contact information provided on the product packaging or the official atolla website.
For further assistance, you may visit the atolla Store on Amazon.

Related Documents - CH-204U3

	atolla 4-Port USB-C Adapter (C8): Quick Start Guide - HDMI, VGA, USB 3.0, PD Charging Get started quickly with the atolla 4-Port USB-C Adapter (C8). This guide details its HDMI, VGA, USB 3.0, and PD charging ports for expanding your laptop's connectivity. Compatible with Thunderbolt 3.
	Atolla T201 Laser Distance Meter Quick Start Guide A concise guide to operating the Atolla T201 Laser Distance Meter, covering its features, functions, and basic measurements, translated into English.
	Reliable Door Chime Installation Guide and Parts List Comprehensive installation guide and parts list for the Reliable Door Chime, featuring easy DIY installation, no batteries required, and a 3-year warranty. Includes instructions for in-swing and out-swing doors.
	Cooper Hunter Nordic Commercial Air Conditioners: Cassette, Ducted, Floor-Ceiling, and Inverter Ducted Series Comprehensive catalog of Cooper Hunter Nordic Commercial air conditioners, detailing specifications, dimensions, features, and accessories for Cassette, Ducted, Floor-Ceiling, and Inverter Ducted types. Includes technical data for models like CH-C, CH-D, CH-F, CH-U, and CH-IBD series.
	**Aqara Camera Hub G5 Pro (PoE) User Manual	Installation & Setup Guide** User manual for the Aqara Camera Hub G5 Pro (PoE) smart camera. Provides detailed instructions on product features, installation, network setup, device binding, specifications, indicator lights, and safety warnings.
	Cooper & Hunter MIA Series Mini-Split Air Conditioner with Heat Pump Owner's Manual Owner's manual for the Cooper & Hunter MIA Series Mini-Split Air Conditioner with Heat Pump, providing detailed information on safety precautions, unit specifications, features, operating temperatures, care and maintenance, and troubleshooting.