

Alxum AX-S300A

Alxum AX-S300A Dual Bay USB 3.0 Hard Drive Docking Station User Manual

Model: AX-S300A

INTRODUCTION

The Alxum AX-S300A is a versatile dual-bay docking station designed for 2.5-inch and 3.5-inch SATA I/II/III HDDs and SSDs. It features USB 3.0 SuperSpeed connectivity with UASP support for fast data transfers and includes a convenient offline cloning function, allowing you to duplicate drives without a computer. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal use of your device.

SETUP

1. Package Contents

Please verify that all items are present in the package:

- 1x Alxum USB 3.0 Hard Drive Docking Station (Model: AX-S300A)
- 1x USB-C to USB-C Cable
- 1x USB-C to USB-A Cable
- 1x 12V/3A Power Adapter
- 1x User Manual
- 1x Thank You Card



Image: Contents of the Alxum AX-S300A docking station package, including the docking station, cables, power adapter, and documentation.

2. Connecting the Docking Station

1. Connect the 12V/3A power adapter to the DC 12V port on the back of the docking station and then plug it into a power outlet.
2. Connect the docking station to your computer using either the provided USB-C to USB-C cable or the USB-C to USB-A cable, depending on your computer's available ports.
3. Flip the ON/OFF switch on the back of the docking station to the 'ON' position. The power indicator LED will illuminate.

Newest USB-C Port

Adaptable with computer with USB-C or USB-A port
Equipped with USB-C to USB-C, USB-C
to USB-A TWO Cables



Image: Rear view of the Alxum AX-S300A docking station showing the USB-C port, DC 12V power input, and ON/OFF switch.

3. Inserting Hard Drives

The docking station supports both 2.5-inch and 3.5-inch SATA I/II/III HDDs and SSDs, with a maximum capacity of up to 18TB per bay.

1. Gently slide your 2.5-inch or 3.5-inch SATA HDD/SSD into the designated slots (A or B) until it is firmly seated. No tools are required for installation.
2. Ensure the drive's SATA connector aligns correctly with the docking station's connector.

Higher Compatibility

Supports all 2.5"/ 3.5" SATA I/ II/ III HDD SSD
up to **18TB** hard drives



3.5 inch SATA HDD



2.5 inch SATA HDD



2.5 inch SATA SSD



Image: Diagram illustrating the compatibility of the Alxum AX-S300A docking station with 2.5-inch and 3.5-inch SATA HDDs and SSDs, supporting up to 18TB.

OPERATING INSTRUCTIONS





1. Data Transfer Mode (Connected to PC)

When connected to a computer, the docking station functions as an external drive enclosure.

- Ensure the docking station is powered on and connected to your computer via a USB cable.
- The inserted drives will appear as removable storage devices in your operating system (Windows 7/8 or Mac OS 10.x and higher).
- The docking station supports USB 3.0 SuperSpeed, offering data transfer rates up to 5 Gbps. With UASP (USB Attached SCSI Protocol) support, performance can be up to 20% faster than conventional USB 3.0 when paired with a UASP-enabled host controller.
- **Hot-Swap Functionality:** Drives can be inserted or removed while the docking station is powered

on. Always use the

Related Documents - AX-S300A

	<p>Alxum HDMI 4 In 1 Out Switch User Manual</p> <p>User manual for the Alxum HDMI 4 In 1 Out Switch, detailing its features, functions, product overview, LED indicators, troubleshooting, package contents, and warranty. Supports 4K resolution, HDR, and multiple input types for seamless connectivity.</p>
	<p>Alxum BY960 Wireless CarPlay/Android Auto Adapter User Manual</p> <p>User manual for the Alxum BY960 2-in-1 wireless adapter, providing setup, installation, troubleshooting, and FAQ for seamless Apple CarPlay and Android Auto connectivity in vehicles.</p>
	<p>Crosley S300A Speaker User Manual and Safety Information</p> <p>This document provides comprehensive instructions for the Crosley S300A speaker, including safety guidelines, specifications, charging, Bluetooth operation, TWS mode, and FCC statements. It is designed for easy understanding and optimal use of the product.</p>
	<p>Axxess Vehicle Integration Products</p> <p>Explore Axxess's comprehensive range of vehicle integration solutions, including digital signal processors, camera retention systems, and steering wheel control interfaces. Enhance your car audio experience while retaining factory functionalities.</p>
	<p>Rittal Wall-Mounted Enclosures AX, 3-Part: Assembly and Operating Instructions</p> <p>Comprehensive assembly and operating instructions for Rittal's Wall-mounted Enclosures AX, 3-part series. Covers safety, product description, installation, maintenance, and technical specifications.</p>