addlink B20 SSD Enclosure User Manual

M.2 NVMe/SATA Combo



Introduction

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Introduction

Congratulations on your purchase of the new addlink B20 SSD. B20 is an SSD Enclosure and fully compatible with USB 3.2 Gen2 (10Gbps) Interface. Backward compatible with USB 3.1/3.0/2.0.

With M.2 NVMe PCIe SSD, the B20 can easily push R/W speeds up to 1000GB/s; 10x faster than traditional portable hard disk.

Turn your M.2 NVMe (PCIe) SSD & M.2 SATA SSD into a Portable USB Storage Device

The Enclosure supports most common M.2 NVMe (PCIe) & SATA SSDs. Boost external performance with the M.2 SSD enclosure by turning the M.2 SSD into a high-speed USB 3.2 Gen2 thumb drive.



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Getting Start Install Drives Create and format SSD The combo design can reduce the failure rate, Easy to replace parts. In the long run, It's the most cost-effective design.

M.2 NVMe to USB : Work with NVMe SSD (Key M). M.2 SATA to USB: Work with M.2 SATA (Key B+M)



Important Notice

Warranty Information

A limited 1-year warranty applied to addlink B20 SSD enclosure product purchased from Amazon or authorized sellers.

addlink provides the repair and replacement service for defective products to our customers within the warranty period.

- 1. Please note that addlink is not responsible for providing free repair if the product defect is caused by any inappropriate usage.
- 2. addlink denies any liability for any damage to or loss of any program or data of this device caused by improper handling and misuse.
- addlink is not guarantee the data stored on the B20 under any circumstances. Back up your data regularly, either to a computer or another storage device



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Precaution

- 1. To Prevent your SSD and B20 from damage by static electricity, before installation, please touch unpainted metal surface on your computer or wear an ESD wrist strip.
- 2. Please do not use this product in a wet environment such as kitchen or bathroom.
- 3. Please do not expose the product in area above 65°C or below -10°C

Getting Started

Before using the addlink B20 SSD Enclosure, please read this Quick Start Guide thoroughly so that you may know how to use the product in a safe and appropriate manner.

Package Contents

- 1. B20 SSD Enclosure (USB 3.2 Gen2 10Gbps)
- 2. USB Type-C to A x1 (USB 3.2 Gen2 10Gbps)
- 3. USB Type-C to C x1 (USB 3.2 Gen2 10Gbps)
- 4. Screwdriver x1
- 5. Screws set x1
- 6. Pouch x1
- 7. Quick Installation Guide

System Requirements

The Device with USB 3.2 Gen2/USB 3.1 Gen2 (10 Gbps) or USB3.2 Gen1/USB 3.1 Gen 1/ USB 3.0 (5Gbps) interface support.



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Caution

USB 2.0 and 1.1 may result in lower performance due to the interface limitations

Product Details





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Install Drives

1. Remove the top panel and carefully pull the drive tray out of the B20 Enclosure



2. At 30-degree angle, Insert the M.2 SSD magnetic pin into the M.2 Port of the unit



3. Place the M.2 SSD with the Location Pillar above the drive tray and align the screw groove on the drive.

Insert the screw (The biggest one in the screws bag) into the back of the Adjustable Drive Length Holes. Using a screwdriver tighten the location pillar and screw together.





Introduction Important Notice Getting Start Install Drives Create and format SSD 4. Slide the Drive Tray into the grooves in the enclosure so that the USB-C Port is facing outward.



5. Place the cover Plate over USB port. Secure the cover plate by inserting two Screws and use screwdriver to fixed the screws.



6. Connecting a Drive with a suitable USB cable to a Computer





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Create and format SSD

For Windows 10 User

- 1. Open Start.
- 2. Search for Computer Management click the top result to open the Disk Management console.







Introduction Important Notice Getting Start Install Drives <u>Create and format</u> <u>SSD</u> 3. Right-click and click the "News Simple Volume".



4. In the New Simple Volume Wizard, select Next.





Introduction Important Notice Getting Start Install Drives <u>Create and format</u> <u>SSD</u> 5. Enter the size of the volume you want to create in megabytes (MB) or accept the maximum default size, and then select Next.



6. Accept the default drive letter or choose a different drive letter to identify the partition, and then select Next.





Introduction Important Notice Getting Start Install Drives <u>Create and format</u> <u>SSD</u> 7. In the Format Partition dialog box, do one of the following:

If you don't want to format the volume right now, select Do not format this volume, and then select Next.

To format the volume with the default settings, select Next.

Computer Management

🞥 Computer Management (Local	Volume	Layo	ut Type	File System	Status	
Vietner Tools Vietner Tools	E New:	Simple Volume W mat Partition To store data on ti Choose whether y O Do not form () Format this File syste	izard his partition, ou want to f at this volur volume with m:	, you must form format this volu ne the following s	at it find. me, and if so, what settings you want settings:	× y Partition)
	K Ba: 93 On	Alocation unit size: Defauit ~ Volume label: New Volume / Perform a quick format / Enable file and folder compression / a Cancel (Recovery f				
	Disk 1 Basic 931.51 GB Online	931.51 0 Unalloc	5B ated			

8. Review your choices, and then select Finish.





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LED behavior

Status	LED Behavior
Plugged in /Idle	Solid white
Read/Write	Blinking white

Revision History

Time	Version	Description		
2021/01/15	1.0	1 st Version Released		

HEADQUARTER

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