



NEXT-GEN STORAGE YOU CAN TRUST

addlink
B31 SSD Docking Station
User Manual



B31 SSD Docking Station User Manual

Introduction

Important
Notice

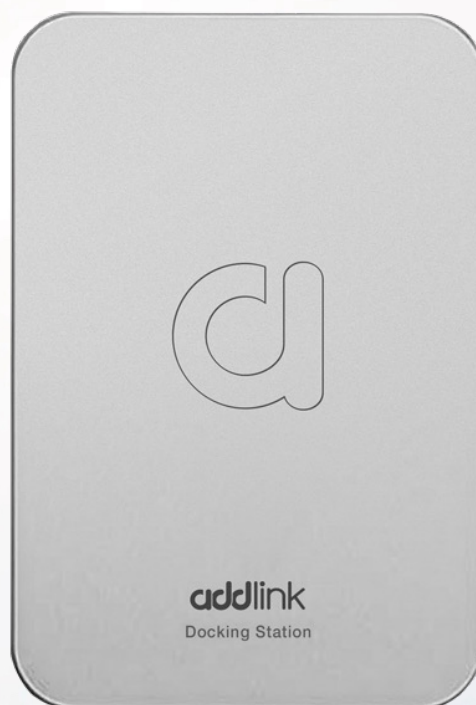
Product
Structure

Installation
Instructions

Precautions
for Use

Introduction

The addlink B31 is a magnetic SSD docking station designed as an all-in-one hub for display output, file transfer, and everyday device expansion. With PD 100W charging, USB Type-C 3.2, USB Type-A 3.2, 4K UHD Output at 60Hz, SD 3.0 / microSD 3.0 card slots, and built-in NVMe SSD support, B31 keeps your devices connected, powered, and ready for work in one compact aluminum design.



B31 SSD Docking Station User Manual

Introduction

Important
Notice

Product
Structure

Installation
Instructions

Precautions
for Use

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This product is a magnetic USB-C dock, not an Apple MagSafe wireless charger. Compatibility, charging power, 4K UHD Output at 60Hz, SSD recognition, and transfer speed may vary depending on the host device, USB-C protocol, SSD, cable, power adapter, operating system, and usage environment. Please confirm device and SSD compatibility before use, and back up important data before formatting or replacing SSDs.

- Confirm your device supports the required USB-C function.
- Confirm 4K UHD Output at 60Hz support before connecting to a monitor.
- Confirm SSD interface, size, and thickness before installation.
- Initialize or format new SSDs before first use.
- Use exFAT if the SSD will be shared between Windows and macOS.
- Use the recommended power adapter for stable multi-port operation.
- Do not remove the SSD during file transfer or while the drive is in use.
- Keep the product ventilated during long-term use.

B31 SSD Docking Station User Manual

Introduction

Important
Notice

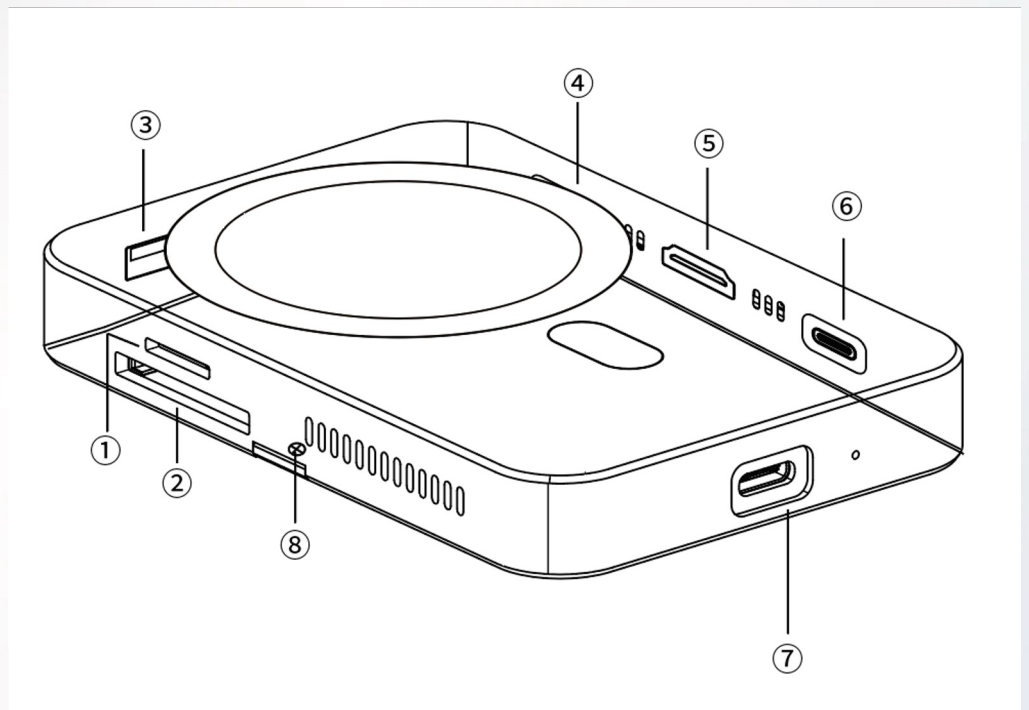
Product
Structure

Installation
Instructions

Precautions
for Use

Product Structure

1. microSD 3.0
2. SD 3.0
3. USB-A 3.2 10Gbps
4. USB-C 3.2 10Gbps
5. 4K UHD Output at 60Hz
6. PD/100W
7. USB-C Host
8. M.2 NVME SSD



B31 SSD Docking Station User Manual

Introduction

Important
Notice

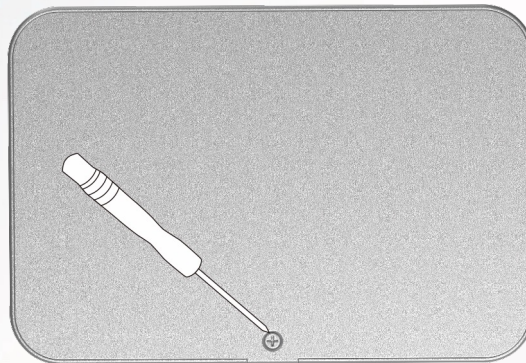
Product
Structure

[Installation
Instructions](#)

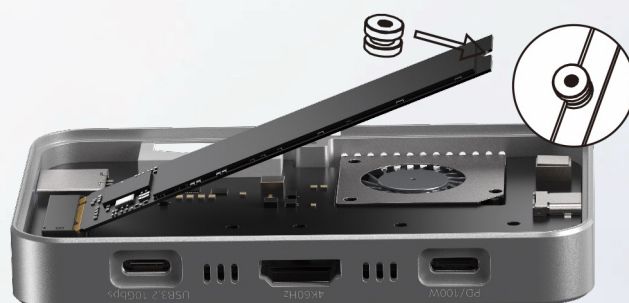
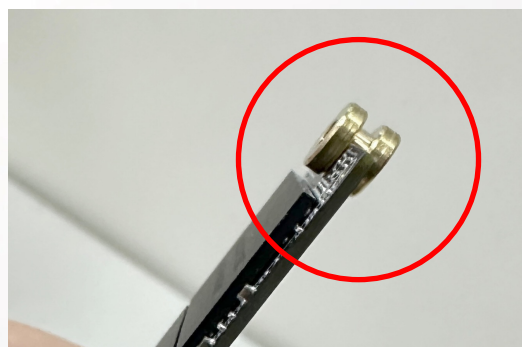
Precautions
for Use

Installation Instructions

1. Disconnect the product from external devices, flip it over so that the bottom faces upward, unscrew the screws, and remove the panel.



1. Insert the M.2 SSD into the slot at a 45° angle, and secure the SSD with the standoff screw.



B31 SSD Docking Station User Manual

Introduction

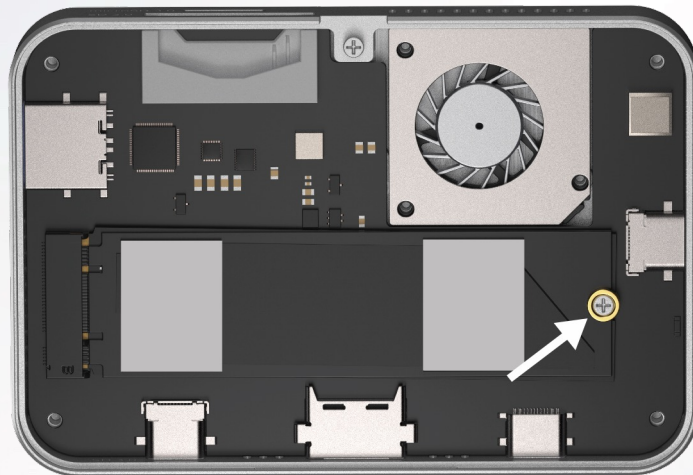
Important
Notice

Product
Structure

Installation
Instructions

Precautions
for Use

3. Secure the SSD with M2x4mm screws, peel off the protective film from the thermal pad, and apply the thermal pad to the surface of the SSD.



4. Put the bottom panel back in place, tighten the screws, and the installation is complete.

B31 SSD Docking Station User Manual

Introduction

Important
Notice

Product
Structure

Installation
Instructions

Precautions
for Use

Precautions for Use

1. Please pay attention to the connection direction and do not plug or unplug with force to avoid damaging the device.
2. Always power off before installing the M.2 drive. Do not operate while powered on to prevent damage to the drive.
3. Before removing the storage device, safely eject it from the system. Direct removal may cause file or disk damage.
4. The product may become hot during operation. Do not touch or replace the drive while it is working.
5. Keep away from liquids and extreme heat.
6. For new unused SSDs, please initialize the disk in Disk Management (Windows) or Disk Utility (macOS) first and format it as ****exFAT**** to ensure direct readability across different systems.

Warning:

1. *Do not modify the product or expose it to excessive heat, moisture, or direct sunlight.*
2. *We shall not be liable for any data damage to the drive or SSD caused by improper use or disassembly. Please use the product as instructed.*