# M.2 Laptop SSD Installation Guide





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# Introduction

The addlink M.2 2280 SSD is a high-performance storage solution designed for Intel and AMD laptops. With its ultra-slim 2.25mm profile, it offers power efficiency and is an excellent choice for those seeking faster boot times and responsive applications.



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# **Important Notice**

- **1. Warranty:** Before proceeding, ensure your laptop's warranty won't be voided by opening it or making modifications. Consult the manufacturer's guidelines if unsure.
- **2. Professional Assistance:** If you're uncertain about the installation, consider seeking expert help.
- **3. Static Electricity:** Discharge any static by touching a grounded metal object before handling the SSD.
- **4. Environment:** Please do not use this product in a wet environment. Make sure that you are working in static-safe environment.
- **5. Handling:** Always hold the SSD by its edges. Avoid touching connectors or components.
- 6. Data Safety: Backup all crucial data before starting.
- **7. Compatibility:** Ensure your laptop supports M.2 NVMe 2280 SSDs.
- **8. Operating System**: If the SSD is your primary drive, prepare a bootable USB with your desired OS.
- 9. Label: Do not remove or tamper with the SSD's label or sticker.



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# **Preparation**

- 1. Backup: Secure your data by creating backups.
- 2. Tools Needed:
- A Phillips screwdriver
- Your addlink M.2 NVMe SSD
- Laptop's user manual
- An external adapter or dock (for single-slot laptops)



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# **SSD** Installation

- 1. Ensure the laptop is off and unplugged.
- 2. Detach the battery if possible.
- 3. Use an anti-static wristband or touch a metal object periodically.
- 4. Open the laptop's back panel.
- 5. Organize screws by size/type to avoid confusion during reassembly.
- 6. Identify the M.2 slot. Align the SSD with the slot's notch.
- 7. Insert the SSD at a 30-degree angle, then press down gently.





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8. Secure the SSD with the motherboard's screw.



- 9. Reattach the back panel and battery.
- 10. Power on the laptop and check if the SSD is detected.



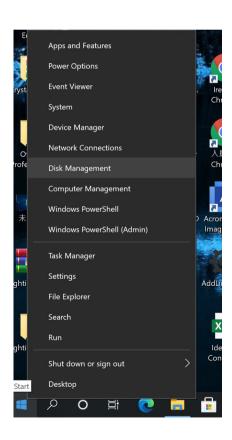
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# Initializing the SSD (Secondary Storage)

1. If the SSD doesn't appear in "My Computer" or "This PC", access "Disk Management".



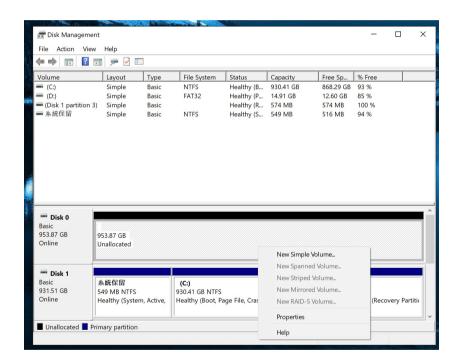


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2. The SSD should be listed as "Unallocated". Right-click and select "Initialize Disk".



- 3. Choose MBR or GPT based on your preference and SSD size.
- 4. Create a new volume and format the SSD.



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# **For Single Storage Slot Laptops**

- 1. Backup & Preparation:
- Backup data to an external source.
- Prepare a bootable USB with your OS.
- **2. Replace Primary Drive:** Refer to the "SSD Installation" section.
- **3. Boot from USB:** Access the BIOS/UEFI and set the USB as the primary boot device.
- **4. OS Installation:** Follow on-screen prompts and select the SSD as the installation destination.
- **5. SSD Initialization:** Post OS installation, the SSD might need initialization.

#### **HEADQUARTER**

6F., No. 300, Ruiguang Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)

#### **CONTACT INFORMATION**

TEL: +886-2-8797 3116 FAX: +886-2-8797 3522