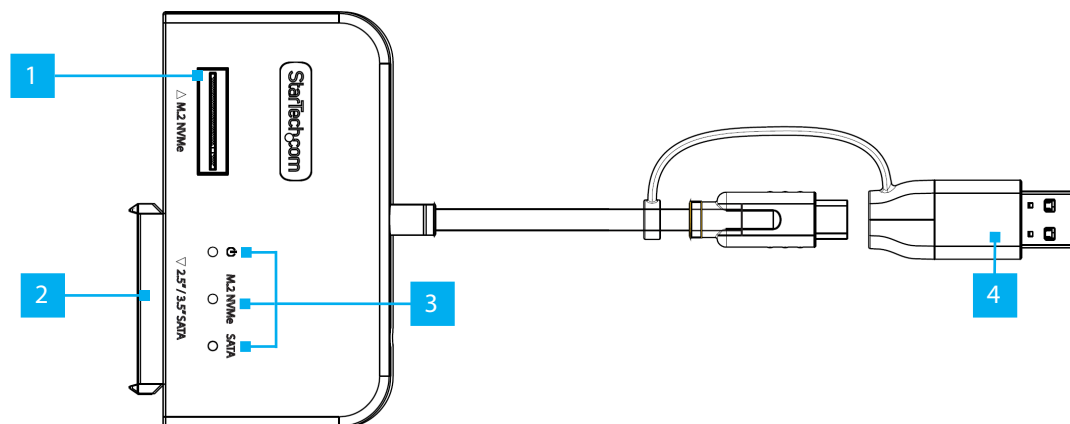![StarTech.com — Hard-to-find made easy®]

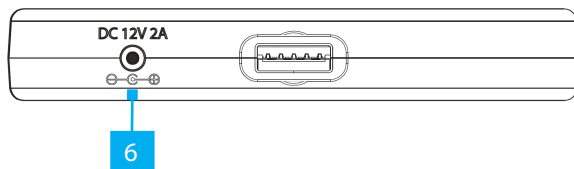# USB-C & USB-A to M.2 NVMe and 2.5/3.5in SATA Adapter - 10Gbps
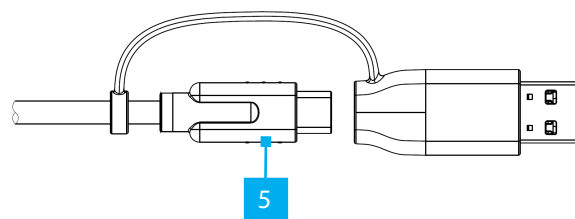
Product ID
USB31CSAT3M2E

Top

Rear

USB Adapter

	Component	Function
1	M.2 NVMe Drive Slot	• Insert an **M.2 NVMe Drive** • Toaster-style design for heat dissipation
2	SATA Drive Connector	• Connect a 2.5in / 3.5in **SATA Drive** • Supports SATA I/II/III

3	LED Indicators	• **Power LED:**
		  Solid: Powered ON
		• **M.2 NVMe and SATA LEDs:**
		  Solid: Drive(s) detected
		  Flashing: Read/Write Activity

4	USB-A Adapter - 10Gbps	• Connect to a **USB-A Port** on a **Host Computer** • Attaches onto the integrated **USB-C Cable**
5	USB-C Host Connector - 10Gbps	• Connect to a **USB-C Port** on a **Host Computer** • Detach the **USB-A Adapter** from the integrated **USB-C Cable**
6	DC Power Input	• Connect the included **Universal Power Adapter** when necessary

Requirements

• M.2 NVMe Drive and/or 2.5/3.5in SATA Drive
• Computer with an available USB-C or USB-A port

For the latest product information, technical specifications, and declarations of conformance, please visit:

www.StarTech.com/USB31CSAT3M2E

Package Contents

• USB to NVMe & SATA Adapter x 1
• Universal Power Adapter (NA/JP, EU, UK, ANZ) x 1
• Quick-Start Guide x 1

Installation

Connect the Drives

1. Insert an **M.2 NVMe Drive** vertically into the **M.2 NVMe Drive Slot** on the **M.2 NVMe/SATA Adapter**.

2. Connect a 2.5in or 3.5in **SATA Drive** to the **SATA Drive Connector** on the **M.2 NVMe/SATA Adapter**.

Connect the Power Adapter

> *Note: You can use most M.2 NVMe or 2.5in drives without connecting the universal power adapter, as the USB connection provides sufficient bus power. The included universal power adapter is required when using a 3.5in SATA drive, connecting two drives at the same time, or if your M.2 NVMe drive requires more power than the USB connection can provide.*

1. Attach the appropriate **Regional Wall Clip** to the **Universal Power Adapter**.

2. Connect the **Universal Power Adapter** to the **DC Power Input**, located on the rear of the **M.2 NVMe/ SATA Adapter**.

3. Plug the **Universal Power Adapter** into a wall outlet.
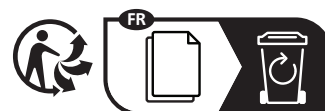
Connect to a Computer

1. If your computer only has USB-A ports, attach the included **USB-C to USB-A Adapter** to the integrated **USB-C Cable** on the **M.2 NVMe/SATA Adapter**.

2. Connect the **M.2 NVMe/SATA Adapter** to an available **USB-C** or **USB-A Port** on the **Host Computer**.

Operation

> *Warning! M.2 Drives can become hot during prolonged data transfer sessions. Avoid touching the M.2 Drives immediately after use to prevent burns or damage. Allow the drives to cool down before removing/ handing.*

> *Warning! Always eject the drive(s) safely through the Operating System before disconnecting. Avoid hot-swapping drives to prevent data loss or device damage.*

1. Connect the drive(s) and power adapter (if required) to the **M.2 NVMe/SATA Adapter**. Connect the **M.2 NVMe/SATA Adapter** to a **Host Computer**.

2. The **Host Computer** will automatically detect and install the required **Drivers**.