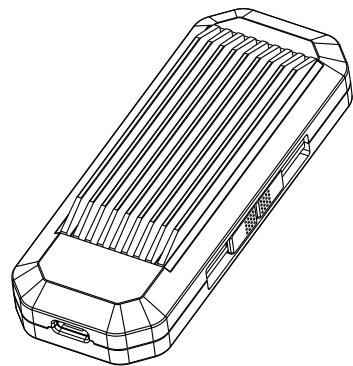


GRAUGEAR®

USB Type-C®

Enclosure for M.2 NVMe/NGFF SSD



Package Contents



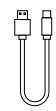
G-M202-AC-10G



Silicone Thermal Pad



Type-C® cable



Type-C® to Type-A cable



Silicone fixture



Manual



Warranty card

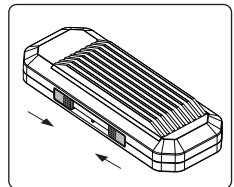
Features

- Supports PCIe 3.0 x2 transfer speed up to 10 Gbit/s USB 3.2 Gen2
- Supports SATA transfer speed up to 6 Gbit/s USB 3.2 Gen1
- Premium Aluminum Heat sink with Excellent Cooling Effort
- Supports PCIe NVMe M.2 SSD of M-Key and SATA III NGFF SSD of B-Key & M+B Key
- Compatible with M.2 SSD size of 2230, 2242, 2260, 2280
- M.2 SSD Holder Storage Design as a Protection Box
- Tool-free installation in seconds
- Supports Windows® and MacOS®

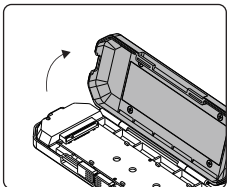
Specification

- **Internal Interface** : M.2 M-Key, B-Key & M+B Key
- **External Interface** : USB3.2 Gen2 Type-C®
- **Controllers** : RTL9210B
- **Support SSD** : M.2 NVMe/NGFF SSD 2230, 2242, 2260, 2280
- **Transfer Speed** : NVMe SSD up to 10Gbit/s;
NGFF SSD up to 6 Gbit/s (Theoretic)
- **Product material** : Plastic / Aluminum
- **Cable length** : 35cm/13,8 inches

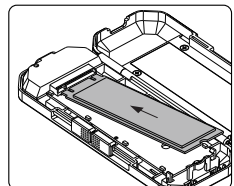
2280 SSD Installation



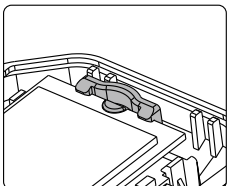
1 Push open the lock



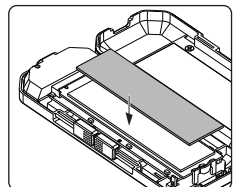
2 Open the top cover.



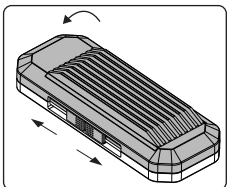
3 Insert M.2 SSD.



4 Push M.2 SSD down and fix it.

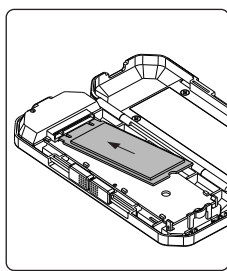


5 Paste Silicone Thermal Pad on the M.2 SSD.

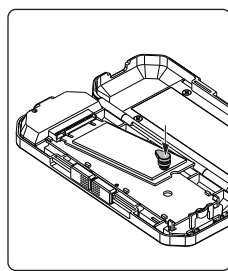


6 Close the top cover and the installation is complete.

2230, 2242, 2260 SSD Installation

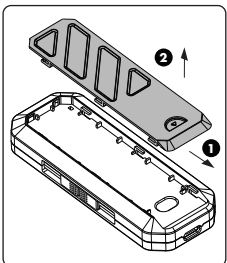


1 Insert M.2 SSD.

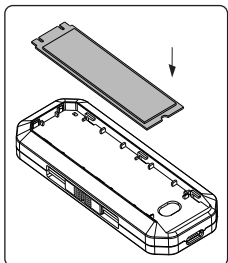


2 Push M.2 SSD with a silicone fixture down until the fixture fits through the hole.

Protection Box for one M.2 SSD



1 Open the back cover.



2 Space to keep and to protect one M.2 SSD.

Safety information

Please read carefully the following information to prevent injuries, damage to material and device as well as data loss:

Warning levels

Signal words and safety codes indicate the warning level and provide immediate information in terms of the probability of occurrence as well as the type and severity of the consequences if the measures to prevent hazards are not complied with.

⚠ DANGER

Warns of a **directly** hazardous situation causing **death** or **serious injury**.

⚠ WARNING

Warns of a **potentially** hazardous situation that **may** cause death or serious injury.

⚠ CAUTION

Warns of a **potentially** hazardous situation that **may** cause minor injury.

IMPORTANT

Warns of a **potential** situation that **may** cause material or environmental damage and disrupt operative processes.

1. Risk of electrical shock

⚠ WARNING Contact with parts conducting electricity
Risk of death by electrical shock

- Read the operating instructions prior to use
- Make sure the device has been de-energised prior to working on it
- Do not remove contact protection panels
- Avoid contact with conducting parts
- Do not bring plug contacts in contact with pointed and metal objects
- Use in intended environments only
- Operate the device using a power unit meeting the specifications of the type plate only!
- Keep the device/power unit away from humidity, liquid, vapour and dust
- Do not modify the device
- Do not connect the device during thunderstorms
- Approach specialist retailers if you require repairs

2. Hazards during assembly(if intended)

⚠ CAUTION Sharp components
Potential injuries to fingers or hands during assembly(if intended)

- Read the operating instructions prior to assembly
- Avoid coming into contact with sharp edges or pointed components
- Do not force components together
- Use suitable tools
- Use potentially enclosed accessories and tools only

Safety information

3. Hazards caused by a development of heat

IMPORTANT

Insufficient device / power unit ventilation

Overheating and failure of the device / power unit.

- Prevent externally heating up components and ensure an exchange of air
- Do not cover the fan outlet and passive cooling elements
- Avoid direct sunlight on the device/power unit
- Guarantee sufficient ambient air for the device/power unit
- Do not place objects on the device/power unit

4. Hazards caused by very small parts and packaging

⚠ WARNING

Risk of suffocation

Risk of death by suffocation or swallowing

- Keep small parts and accessories away from children
- Store/dispose of plastic bags and packaging in an area that is inaccessible to children
- Do not hand over small parts and packaging to children

5. Potential data loss

IMPORTANT

Data lost during commissioning

Potentially irreversible data loss

- Always comply with the information in the operating instructions/quick installation guide
- Exclusively use the product once the specifications have been met
- Back up data prior to commissioning
- Back up data prior to connecting new hardware
- Use accessories enclosed with the product

6. Cleaning the device

IMPORTANT

Harmful cleaning agents

Scratches, discolouration, damage caused by moisture or short circuit in the device

- Disconnect the device prior to cleaning
- Aggressive or intense cleaning agents and solvents are unsuitable
- Make sure there is no residual moisture after cleaning
- We recommend cleaning devices using a dry, anti-static cloth

7. Cleaning the device

IMPORTANT

Environment pollution, unsuitable for recycling

Potential environmental pollution caused by components, recycling circle interrupted

This icon on product and packaging indicates that this product must not be disposed of as part of domestic waste. In compliance with the Waste Electrical and Electronic Equipment Directive (WEEE) this electrical device and potentially included batteries must not be disposed of in conventional, domestic waste or recycling waste. If you would like to dispose of this product and potentially included batteries, please return it to the retailer or your local waste disposal and recycling point.



If you have any questions, please do not hesitate to contact our support at support@graugear-usa.com or visit our website at www.graugear-usa.com

GRAUGEAR®



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