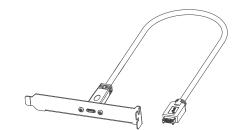
# **GRAUGEAR**®

### USB 3.0 internal (19-pin) header to USB 3.1 Type-E (20-pin) Key A adapter



www.graugear-usa.com



Manual

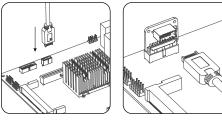
### Features

Aluminum Housina

G-AD-19TE-90

- USB 3.0 data transfer rate up to 5 Gbit/s
- 7 USB 3.0 Data Ports
- 1 Quick Charging Port
- 12V/4A (48W) Power Adapter
- Individual On/Off LED Switches
- Supports Windows<sup>®</sup> and MacOS<sup>®</sup>

### Installation



### G-AD-19TE-90 is ready (2) 20-pin Key A connector in

### to turn 19pin motherboard header into the 20pin

### 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.



serious injury

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

Warns of a directly hazardous situation causing death or

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

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

#### 1. Risk of electrical shock

#### 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

### 2. Hazards during assembly (if intended)

Sharp components CAUTION

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 developent of heat

#### Insufficient device / power unit ventilation IMPORTANT

- 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 Risk of suffocation

- **WARNING** Risk of surrocation 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

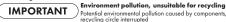
#### Data lost durina commissionina IMPORTANT Potentially irreversible data loss

- · 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

- Harmful cleaning agents ) Scratches, discolouration, damage caused by moisture or
- short circuit in the device
- Disconnect the device prior to cleaning
- · We recommend cleaning devices using a dry, anti-static cloth

### 7. Cleaning the device



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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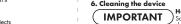
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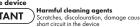


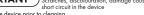


Warranty card

- · Do not connect the device during thunderstorms







- · Aggressive or intense cleaning agents and solvents are unsuitable Make sure there is no residual moisture after cleaning



