

# u.trust Anchor/CryptoServer PCIe

## Safety Instructions

### Translation of the Original Manual

### English

These safety instructions apply to all the u.trust Anchor/CryptoServer PCIe cards.



*Please follow all the warnings, safety notes and instructions given on the device or in this manual. If you fail to do so, Utimaco will not accept any liability for any resulting damage caused.*

*Always keep these instructions handy, in a safe place.*



*Batteries might explode if exchanged incorrectly. Dispose of used batteries according to the manual.*



*Only usable at altitude not exceeding 2000 m (6500 ft)*



*Only usable in non-tropical climate regions*

<b>Environmental temperature</b>	<ul style="list-style-type: none"> <li>■ u.trust Anchor PCIe card <ul style="list-style-type: none"> <li>▣ In operation: +10 °C bis +40 °C (+50 °F to +104 °F)</li> <li>▣ In storage: -10 °C bis +55 °C (+14 °F to +131 °F)</li> </ul> </li> <li>■ CryptoServer Se Gen2 PCIe card <ul style="list-style-type: none"> <li>▣ In operation: +10 °C bis +45 °C (+50 °F to +113 °F)</li> <li>▣ In storage: -10 °C bis +55 °C (+14 °F to +131 °F)</li> </ul> </li> <li>■ CryptoServer CSe PCIe card <ul style="list-style-type: none"> <li>▣ In operation: +10 °C bis +35 °C (+50 °F to +95 °F)</li> <li>▣ In storage: -10 °C bis +55 °C (+14 °F to +131 °F)</li> </ul> </li> </ul>
<b>Humidity</b>	10% to 95% relative humidity, non-condensing
<b>Altitude</b>	Max. 2000 m (6500 ft)
<b>Contamination level</b>	Max. 2 (acc. IEC 60664-1)
<b>Degree of protection</b>	IP00

- To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions.
- All hardware must be installed prior to installation of the drivers.
- Do not operate the u.trust Anchor/CryptoServer PCIe card near water or when your hands or body are wet.
- Protect the u.trust Anchor/CryptoServer PCIe card against humid or dusty environments, vibrations, extreme temperature variations and direct sunlight. Do not place the device next to heating units, air conditioning units, etc.
- It is important that all power to the computer be disconnected before you install the u.trust Anchor/CryptoServer PCIe card.
- Discharge your body's static electricity by touching a grounded surface before touching the u.trust Anchor/CryptoServer PCIe card. A grounded surface is, for example, the computer chassis.
- If your system has been running for a period of time without interruption, it is very important that you wait until the u.trust Anchor/CryptoServer PCIe card in your system has cooled before taking the card out of the system.

When returning a u.trust Anchor/CryptoServer PCIe card to Utimaco IS GmbH, the following must be considered:



*The product contains UN38.3-conform lithium batteries.  
Lithium batteries that can potentially cause a dangerous development of heat, fire or short-circuits or have been damaged must not be returned.*

#### ■ Identification of lithium batteries



Figure 1: Lithium battery identification

- ☐ Replace "\*" in Figure 1, "Lithium battery identification", by "UN38.3" and replace "\*\*" by the phone number of a person being familiar with the product before attaching the identification to the package
  - ☐ Attach the identification for lithium batteries to each package so that it is easily readable.
  - ☐ If a consignment contains packages provided with the marking for lithium batteries, the label "Lithium-metal batteries in accordance with section II of the packaging specifications PI 970" must be attached to any air consignment note that is used. The information should be in the field "Type and quantity of the goods" of the air consignment note.
- #### ■ Packaging of the consignments
- ☐ Individual consignments that comply in each case with the requirements of section II of the packaging specifications PI 970 can be packed in an outer package. Please refer to the packaging specifications PI 970 for the corresponding requirements of the outer package.
  - ☐ Use the original packaging for shipping.
  - ☐ The product must be packed, secured or padded such that, under normal transport conditions, it does not slip, break, puncture and the content cannot enter the outer package. The size of the outer package should correspond to the inner package or individual package. If these are smaller than the outer package, the cavities must be filled to ensure that the inner package cannot slip during transport.

## Imprint

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