



99.95 EUR

incl. 19% VAT, plus shipping

- **15KV ESD protection !**
- **Ignition control !**
- **4x USB3.2 !**
- **600W Surge protection !**

**Support:**  [Specifications](#)

4-Port Industrial USB 3.2 Hub with 15KV ESD Protection adds 4 USB 3.2 ports to your system from a single USB port, enabling additional USB device connections. It delivers SuperSpeed USB data transfer rate up to 10Gb/s, offers built-in 15KV ESD protection with over-current detection and protection circuit design. This industrial USB hub also supports 600W power input surge protection on each port to safeguard your connected USB devices and the hub itself from unforeseen power surges, providing smooth and reliable data transferring performance. It is wall and DIN rail-mount supported for easy integration, and its industrial grade rugged metal housing enclosure design allows you to expand your USB capability in harsh industrial environment. Power input range is from 9-48VDC.

## Features

- Industrial grade rugged metal housing enclosure design to withstand harsh industrial environments
- 2x USB3.2 GENII USB-C port & 2x USB3.2 GENI USB-A port
- Redundant 9VDC to 48VDC power input (optional, power supply also possible via USB host)
- 15KV ESD USB interface protection
- Power input surge protection (600W) for each port
- Over-current detection and protection circuit design
- Wall and DIN rail mount support
- Supports USB-C connection with a transfer speed of 10Gbps and 5Gbps for USB-A connection
- BC1.2(CDP,DCP,SDP) compliant with 1.5A max for charging of mobile devices
- Hot-swappable
- USB-C ports support cables with locking screws for extra-secure connections
- LED indicate power and data transfer

## Specifications

- Chipset: VL822\_Q8
- Maximum data transfer rate: 10Gbps
- Surge Protection: 600W (max)
- Metal housing with mounting mechanism
- Interfaces/Ports:  
Input: 1, USB 3.2, Type C, Female  
Input: 1, Terminal block (3-Wire)  
Input: 1, DC power adapter jack (power adapter not included)  
Output: 2x USB 3.2, Type A, Female + 2x USB 3.2, Type C, Female
- Power requirements:

Input voltage: 9VDC~48VDC

- Product dimensions: 176x56.2x27.2mm (L/W/H)

- Product weight: 267g

- Product color: Black

- Environmental conditions:

Operating temperature: 0° C to 40° C

Operating humidity: 5% to 85% RH

Storage temperature: -20° C to 50° C

Storage humidity: 5% to 95% RH

- Included USB 3.2 cable:

Type C (M) to Type C (M)

Length: 6.6 ft (2m)

### **Requirements**

- Desktop or notebook with an available USB port (USB 3.2 is recommended)

- Windows® 8/10/11 (32-/64-bit) / 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit) / Server 2003 & 2008 (32-/64-bit) / Server 2008 R2

### **Package Contents**

- 4-Port Industrial USB 3.2 Hub with 15KV ESD Protection

- USB 3.2 Type C to Type C cable (2 meters)

- DIN-Rail and wall mount kit

- Terminal block

- Installation guide