

USB Extender Hub, 10m USB 3.0 Extension Cable with 4-Port USB-A Hub, Active/Bus Powered USB Repeater Cable, Optional 20W Power Supply Included, ESD Protection

**Product ID:** U01043-USB-EXTENDER



The 32.8ft USB 3.0 Extension Cable with 4-Port USB Hub and 5Gbps transfer rates enables multiport connectivity at distances that exceed standard USB 3.0 distance and power source limitations. Daisy chain up to two USB active extension cables for a maximum range of 65.6ft (20m).

Active electronics allow the USB-A Hub to function without requiring external power, multiplying the installation possibilities and accelerating any deployment. In addition, the 5V4A DC power adapter supports USB peripherals that require additional power.

Control multiple USB peripherals in remote locations (e.g., webcams, CCTV remote monitoring, remote printers, SSDs, HDDs, scales, mice, keyboards, and other devices) using this 4-port 32.8ft (10m) USB extension cable.

The backward compatibility with USB 2.0 and 1.1 ensures functionality with legacy equipment. The hub/cable features USB 3.0/3.2 Gen 1 with data transfer speeds up to 5 Gbps and plug and play (PnP) setup on any operating system, enabling rapid deployment.

The Level-2 ESD protection (4kV air and 4kV contact) and the cable shielding enhance USB device safety and minimize EMI.

The USB Extender Hub is backed for two years, including free lifetime 24/5 multi-lingual technical assistance.

## Certifications, Reports and Compatibility





## Applications

## Features

- **LONG-RANGE ACTIVE USB EXTENDER:** 4x USB 3.0/3.2 Gen 1 (5 Gbps) Hub with built-in 32.8ft (10m) active extension cable; Power the USB extension cable via bus power or power adapter (included)
- **STABLE SIGNAL:** Active repeater booster chip in the 4-Port USB Extension Hub maintains signal integrity and ensures optimal performance; Power adapter (5V/4A DC, 20W) is not required in most scenarios; Power adapter enables up to 1A per port
- **FLEXIBLE INSTALLATION:** Active electronics allow the compact 4-port USB Hub extension cable to work via bus-power when no power outlets are available; Achieve a maximum range of 65.6ft (20m) by daisy-chaining two units
- **COMPATIBILITY:** The USB extender supports wake-on-USB to wake host systems using USB mouse or keyboard; Backward compatible with USB 2.0/1.1; Driverless and OS independent; The USB extender Hub adds an extra layer of safety with Level 2 ESD protection
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this USB Hub repeater is backed for two years, including free lifetime 24/5 multi-lingual technical assistance

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### Hardware

|                       |                                |
|-----------------------|--------------------------------|
| Warranty              | 2 Years                        |
| Ports                 | 4                              |
| Connector Plating     | Nickel                         |
| Cable Jacket Material | PVC - Polyvinyl Chloride       |
| Cable Shield Material | Aluminum-Mylar Foil with Braid |
| Chipset ID            | VIA Labs - VL817               |

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### Performance

|                            |                     |
|----------------------------|---------------------|
| Maximum Data Transfer Rate | 5 Gbps              |
| Maximum Cable Length       | 393.7 in [10000 mm] |

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### Connector(s)

|             |   |
|-------------|---|
| Connector A | 1 - USB 3.2 Type-A (9 pin, Gen 1, 5Gbps)                |
| Connector B | 4 - USB 3.2 Type-A (9 pin, Gen 1, 5Gbps)                |
|             | 1 - Barrel Power Connector (Size H, OD: 3.40, ID: 1.30) |

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#### Special Notes / Requirements

|      |  |
|------|--|
| Note | The maximum recommend cable length for USB 3.0 peripherals is 9.8ft (3m) |
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#### Indicators

|                |  |
|----------------|--|
| LED Indicators | 1 - Solid Green: External Power , Off: No External Power |
|----------------|--|

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#### Power

|                              |                     |
|------------------------------|---------------------|
| Power Source                 | AC Adapter Included |
| Input Voltage                | 100 - 240 AC        |
| Input Current                | 0.6 A               |
| Output Voltage               | 5 DC                |
| Output Current               | 4.0 A               |
| Center Tip Polarity          | Positive            |
| Plug Type                    | H                   |
| Power Consumption (In Watts) | 20 W                |

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#### Environmental

|                       |                            |
|-----------------------|----------------------------|
| Operating Temperature | 0C to 50C (32F to 122F)    |
| Storage Temperature   | -40C to 55C (-40F to 131F) |
| Humidity              | 30% - 70%                  |

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#### Physical Characteristics

|                 |                     |
|-----------------|---------------------|
| Color           | Silver & Black      |
| Connector Style | Straight            |
| Material        | Plastic             |
| Cable Length    | 393.7 in [10000 mm] |

|                   |                  |
|-------------------|------------------|
| Product Length    | 33.1 ft [10.1 m] |
| Product Width     | 1.6 in [4.0 cm]  |
| Product Height    | 0.7 in [1.8 cm]  |
| Weight of Product | 3.5 oz [100.0 g] |

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**Packaging Information**

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 7.9 in [20.0 cm] |
| Package Width             | 9.1 in [23.0 cm] |
| Package Height            | 2.6 in [6.5 cm]  |
| Shipping (Package) Weight | 1.8 lb [0.8 kg]  |

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**What's in the Box**

|                     |                                   |
|---------------------|-----------------------------------|
| Included in Package | 1 - USB Active Cable with USB Hub |
|                     | 1 - Power Adapter                 |
|                     | 1 - Quick-Start Guide             |

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*\*Product appearance and specifications are subject to change without notice.*