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

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

Performance

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

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)

Special Notes / Requirements

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

Indicators

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

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

Environmental

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

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]

Packaging Information

	Package Quantity	1
	Package Length	8.9 in [22.5 cm]
	Package Width	7.5 in [19.0 cm]
	Package Height	2.2 in [5.5 cm]
	Shipping (Package) Weight	2.2 lb [1.0 kg]

What's in the Box

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

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