



USB 1.1 Extender Kit

Model 110

Do not let the USB distance limitations of 16 feet (5 meters) limit the placement or usefulness of your USB devices. With Patton's Model 110-KIT, you can place your USB devices up to 200 feet (60 meters) away from your PC!

Extends USB Using Cat 5

Extends USB devices up to 200 feet (60 meters) over inexpensive and common Cat 5 cable.

USB 1.1 Compliant

Fully compliant with USB 1.1 specifications.

Full or Low Speed USB

Provides support for any full speed (12 Mbps) or low speed (1.5 Mbps) USB devices.

Plug and Play

No software, driver installation, or configuration switches!

Quick Glance Status

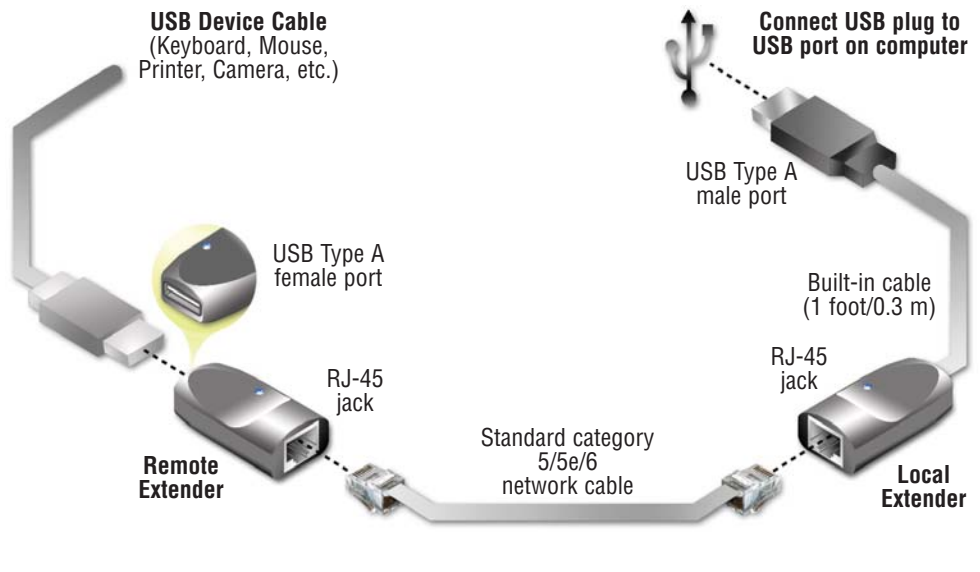
LED indicator shows status of the link between the USB Extenders.

USB continues to be one of the most prolific interfaces used today, its biggest drawback is extremely low distances, 16 feet (5 meters). Patton's Model 110 overcomes this distance limitation so that you have complete flexibility in placing your USB printer, camera, web cam or any other USB device where you want it. The Model 110 extends the

distance of a USB device to a host computer up to 200 feet (60 meters) over Cat 5e. The Model 110 is 100% plug-and-play with absolutely no special software, drivers to install, or switch settings.

Visit www.patton.com for more information.

Typical Application



Local Extender



Remote Extender

Specifications

USB

Fully compliant to USB 1.1

Rates

Full speed (12 Mbps)/Low speed (1.5 Mbps)

Connector

Local Unit- USB Type A Male; RJ45
Remote Unit-USB Type A Female; RJ45

RJ-45

Active Pins: Power 1 & 4; Data 2 & 3

Operating Temperature

32 to 104°F (0 to 40°C)

Storage Temperature

40 to 185°F (-40 to 85°C)

Distances

Cat 5 (non-powered)

98 ft (30 m)

Cat 5 (powered)*

165 feet (50 meters)

Cat 5e/6

(non-powered)

200 feet (60 meters)

Cat 5e/6

(powered)*

263 feet (80 meters)

* Requires optional power supply 08055DUI-110K

System Requirements

- Windows 98SE / ME / 2000 / XP
- Mac OS 10.X / 9.X
- One available USB port

PATTON

Network Access & Connectivity Solutions for Enterprise, Carrier & Industrial Applications

Patton Electronics—a leader in the production of network access and connectivity products—is building on its expertise in integrated network access, transmission, IP and Frame Relay technologies and leading in the development of right-priced products to simplify human and machine access to the global network.

The Patton brothers, Bobby and Burt, founded Patton Electronics in 1984, while students in college. Over the succeeding 20+ years, Patton has taken those simple beginnings and expanded into a multi-national manufacturing company that today employs more than 180 people and provides a product line in excess of 1000 items.

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