# KanexPro

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#### kanexpro.com

# USB Single Extender over twisted pair – 150ft.(45.7m)

Extend USB peripherals up to 150 feet without power

**MPN: USBEXTRJ45** 

#### The KanexPro USB Extender is

designed to share USB peripheral devices distantly located up to 150 feet (45.7m) from the host computer using a single CAT5e/6 cable without external power. The extender incorporates a transmitter and a receiver, which are connected using the standard CAT5e cable. Both units are powered through the host PC.

It uses the patented ASIC technology that conditions the USB signals to communicate up to 150 feet using low-cost Cat 5e/6 cable. Ideal for applications that requires remote location of USB peripherals such as keyboards, mice, printers, cameras, external storage or digital signage media and other USB devices.

This professional USB extender is optimized for a variety of installation environments including classrooms, lecture halls, universities and training facilities where USB implementation is critical.



## FEATURES

- Extend USB devices up to 150 feet (45.7m) on a single CAT5e/6 cable
- Supports USB 1.0 & 1.1
- Data rates up to full speed USB 1.0/1.1
- No external power required (powered through host PC)
- Ultra-compact in size
- Easy to set up

## SPECIFICATIONS

USB Support: USB 1.0,1.1 USB Connector (Transmitter Unit): Type B USB Connectors (Receiver Unit): Type A Ethernet Specifications:

Integrated 10/100Mbps Fast Ethernet MAC/PHY Compatible with 100Base-TX & 10base-T PMD Standards Link Connectors (Sender Unit / Receiver Unit): RJ-45 Power Spefications: No external power required Operating Systems support: Windows XP, Vista & 7; 32 & 64 bit Operating Temperature: 0 - 40 °C

Warranty: 1 Year Parts & Labor

#### ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.