

# 4-Port USB 2.0 Cat 5 Extender (up to 100 m)

## UCE32100

The UCE32100 is a 4-Port USB 2.0 Cat 5 Extender is a two-unit device that serves as a Local Unit (Tx) and Remote Unit (Rx). It provides a durable, high quality connection that harnesses the full capability of the USB 2.0 standard, to ensure reliable data communication.

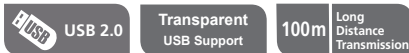
The UCE32100 can extend the USB transmission distance of up to 100 meters from your computer via an Ethernet cable. The power supply at the receiver UCE32100 unit helps provide sufficient power to any type of USB device, such as POS, flash drives, webcams, scanners, or printers, etc.

A true plug-and-play solution, the UCE32100 is compatible with all leading operating systems. With its durable metal housing, this high-quality USB extender provides a fast and flexible solution for industrial applications. In addition, the compact size with wall mounting and din rail included enables space-saving installation.

UCE32100 Local Unit (Tx)

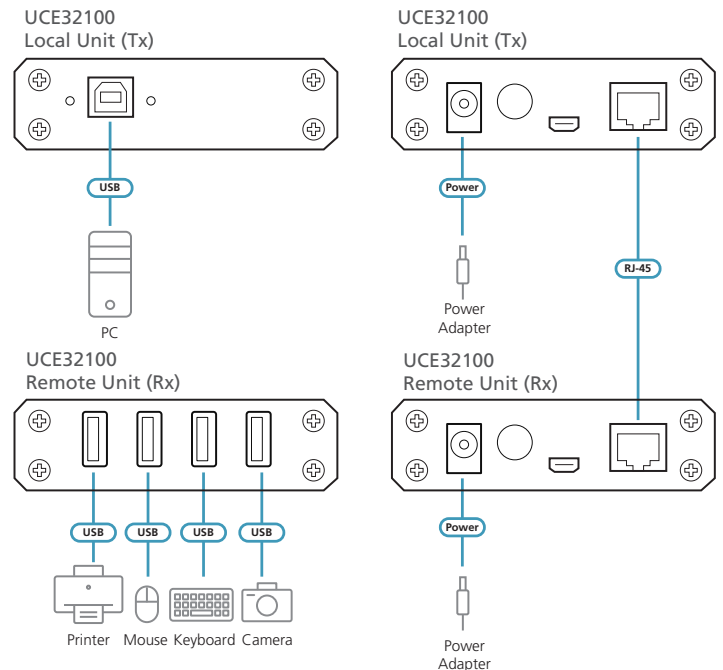


UCE32100 Remote Unit (Rx)



### Features

- True USB 2.0 transparent extension over Ethernet cable up to 100 meters
- Supports all USB 2.0 devices up to 480Mbps
- An integrated four port hub allows for extension of up to four USB devices without the need for an additional hub.
- Power supply for remote unit to ensure power delivery to multiple devices at once
- Compact size with wall mounting and din rail included for flexible installation
- DC jack lock kit included to ensure durable power adapter connection
- Supports Windows®, OS X®, and Linux®
- Plug-and-play



### Specifications

UCE32100	
<b>Local Unit</b>	
Upstream Port	1 x USB Type-B Female
Downstream Port	1 x RJ-45 Female 1 x Micro USB Female (Firmware Upgrade)
Power	1 x DC Jack
<b>Remote Unit</b>	
Upstream Port	1 x RJ-45 Female
Downstream Port	4 x USB Type-A Female 1 x Micro USB Female (Firmware Upgrade)
Power	1 x DC Jack
<b>USB Specification</b>	USB 2.0 High-Speed
<b>Cable Type</b>	Ethernet Cable
<b>Signal Range</b>	100m
<b>LEDs</b>	
Status	2 x LED
<b>Power Consumption</b>	
DC5V:1.708W DC5V:1.649W	
<b>Environmental</b>	
Operating Temperature	0 – 50 °C
Storage Temperature	-20 – 70 °C
Humidity	0 – 80% RH, Non-condensing
<b>Physical Properties</b>	
Housing	Metal
Weight	0.21 kg
Dimensions (L x W x H)	10.15 x 7.90 x 2.44 cm

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