4-port USB 2.0 CAT 5 Extender (100m)
UCE32100

The UCE32100 is a 4-port USB 2.0 CAT 5 Extender is a two-unit device that serves as a Transmitter and a Receiver. 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 a Cat 5 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.

UCE32100T

UCE32100R

Cat 5/6e
Ethernet Cable

OS Support — Win, Mac, Linux

USB 2.0

USB Lossless

Transparent USB Support

Features

- True USB 2.0 transparent extension over CAT 5 cabling up to 100 meters
- Supports all USB 2.0 devices up to 480Mbps
- USB Lossless – Higher compatibility of remote USB devices
- 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

Function	UCE32100
Local Unit	
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
Remote Unit	
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
USB Specification	USB 2.0 High-Speed
Cable Type	CAT 5 UTP Cable
Signal Range	100m
LEDs	
Status	2 x LED
Power Consumption	Transmitter: Bus-Powered Receiver: Self-Powered DC 5V, 20W
Environmental	
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 70°C
Humidity	0 - 80% RH, Non-condensing
Physical Properties	
Housing	Metal
Weight	0.21 kg
Dimensions (L x W x H)	10.15 x 7.90 x 2.44 cm

Product information is subject to change without prior notice.