
UEH4002

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



The UEH4002 incorporates patented ExtremeUSB® technology that enables users to extend beyond the standard 5 m cable limit for USB peripheral devices. Up to 14 USB devices can be connected to the Remote unit up to 100 meters from the computer.

UEH4002 provides a durable, high quality connection that harnesses the full capability of the USB 2.0 standard, to ensure the reliable data communication. With UEH4002, the USB extension is no longer the bottleneck.



Features

- Extends the USB transmission distance of up to 100 m
- Supports all USB 2.0 devices up to 480 Mbps
- ExtremeUSB® - supports transparent USB 2.0 signals and true plug-and-play (no software or drivers required)
- Fully compliant with USB Electrical and Timing
- LED indicators display port focus
- Works with all major operating systems: Windows®, OS X®, and Linux®

Specifications

Function	UEH4002L	UEH4002R
Connectors		
USB Port	1 x USB Type B Female (White)	1 x RJ-45 Female
Downstream	1 x RJ-45 Female	4 x USB Type A Female (White)
Power	1 x DC Jack	1 x DC Jack
USB Specification	2.0 / 1.1 High / Full / Low Speed	2.0 / 1.1 High / Full / Low Speed
USB Devices Supported	N/A	4 USB Devices
Maximum USB Devices Supported	N/A	Direct: 4 devices Cascaded: 3 hubs, 11 devices
Power Consumption	DC 5V, 2.5W Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.	DC 5V, 2.5W Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental		
Operating Temperature	0–50°C	0–50°C
Storage Temperature	-20–70°C	-20–70°C
Humidity	0–80% RH, Non-condensing	0–80% RH, Non-condensing
Physical Properties		
Housing	Metal	Metal
Weight	0.36 kg (0.79 lb)	0.36 kg (0.79 lb)
Dimensions (L x W x H)	10.00 x 7.60 x 2.60 cm (3.94 x 2.99 x 1.02 in.)	10.00 x 7.60 x 2.60 cm (3.94 x 2.99 x 1.02 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	

Diagram

