



U2-DR1

USB 2.0 Extender on UTP 150 m (500 ft)

UMA1265 Rev NC

FCC RADIO FREQUENCY INTERFERENCE STATEMENT

This device complies with part 15 Class A of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



1.0 Introduction

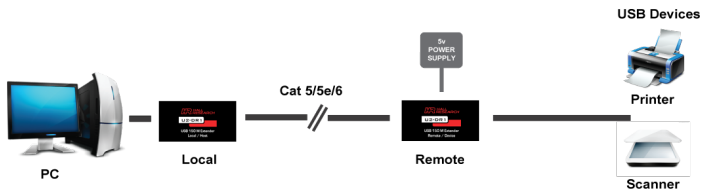
The U2-DR1 extends a host PC's USB 2.0 port on a CAT6 cable to 150 meters (500 ft) with data rates up to 480 Mb/s.

The local (host) side gets its power from the PC and the remote (device) side is powered by an included universal power supply.

The U2-DR1 is compatible with all PCs and Macs and requires no driver installation. It also extends the USB port transparently without any hidden hubs for maximum compatibility across all USB devices. The U2-DR1 is a perfect solution for corporate, education, industrial, and commercial applications.

- Extends High-Speed USB to 150 meters (500 ft)
- Plug-n-play – No driver installation required
- Supports a vast variety of USB devices including webcams, flash memory, touch screens, printers, scanners, etc.
- Includes Universal Power Supply

2.0 Setup



3.0 Specifications

Standard	USB 2.0
Supported Systems	Microsoft Windows, Mac OS, Linux
Max Data Rate	480 Mbps
Max Cable Distance	150m / 500 ft
UTP Cable Type	CAT5e/CAT6
Operating Temperature	32 to 122 °F (0 to 50 °C)
Operating Humidity	20% - 80% RH
Housing Material	Metal
Dimensions	Ends: 2.5 x 1.3 x 0.9 inch (65 x 35 x 25 mm) Shipping: 8.5 x 7.5 x 2.5 inch (21.6 x 19 x 6.5 cm)
Weight	Each end: 0.2 lbs (90g) Shipping: 1.2 lbs (550g)

Package Contents:

Local end x1, Remote end x1, AC adapter x1, 2 ft USBA-B cable x1, Manual x1



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INFORMATION

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