



Model: U2EC50M
**USB 2.0, 50 Meter
 Extender**



Description

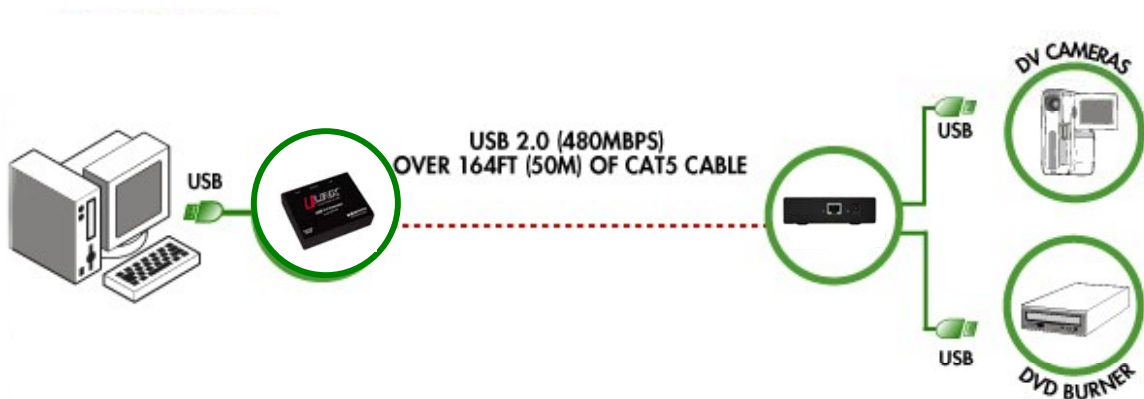
The U2EC50M is a Hi-Speed USB extender and represents a new generation of USB Extenders.

Features

- Supports USB 1.1 (low-speed, full-speed) and USB 2.0 (high-speed) devices at up to 480 Mbps.
- True plug-and-play, no drivers required.
- Supports all major operating systems including Windows, Mac-OS, Sun and Linux.
- Number of devices can be increased using standard USB hubs.
- System powered at both local and remote units.
- Current available at powered Remote Unit: 500mA.

Highlights

The U2EC50M extends USB 2.0 connections up to 50 meters (165 ft.) over standard Category 5 UTP cable, providing support for a single USB device at up to 480 Mbps.



B&B electronics
 MANUFACTURING COMPANY

International Headquarters: 707 Dayton Road PO Box 1040 Ottawa, IL 61350 USA
 815-433-5100 Fax 433-5104 www.bb-elec.com orders@bb-elec.com support@bb-elec.com

European Headquarters: Westlink Commercial Park Oranmore Co. Galway Ireland
 +353 91 792444 Fax +353 91 792445 www.bb-europe.com orders@bb-europe.com support@bb-europe.com

Ordering Information

The U2EC50M is complete with a Local Extender unit, a Remote Extender unit, a USB cable, 2 power adapters and User Guide.

Description: USB 2.0, 50 meter Extender

Models: North America- U2EC50M

Europe- U2EC50M-EU

United Kingdom- U2EC50M-UK

Product Specifications

Range (over Category 5 UTP cable)	50 meters (165 ft)
Remote USB Ports	1
Current available at Remote Unit (always powered)	500mA
Support for multiple devices	yes
Support for low-speed, full-speed (USB 1.1) and hi-speed (USB 2.0) devices	yes
Power adapter capacity	5V DC at 1A connected Local and Remote ends
Local connector (upstream)	USB Type B
Local connector (downstream)	RJ-45
Remote connector (upstream)	RJ-45
Remote connector (downstream)	USB Type A
Local and Remote dimensions	10.7 x 8.4 x 3.3 cm (4.2 x 3.3 x 1.3 in)
Local and Remote weight	0.3 kg (0.6 lb)
Total system shipping weight	1.1 kg (2.4 lb)
Temperature range	4°C to 40°C
Regulatory testing	FCC, CE Class A



International Headquarters: 707 Dayton Road PO Box 1040 Ottawa, IL 61350 USA
815-433-5100 Fax 433-5104 www.bb-elec.com orders@bb-elec.com support@bb-elec.com

European Headquarters: Westlink Commercial Park Oranmore Co. Galway Ireland
+353 91 792444 Fax +353 91 792445 www.bb-europe.com orders@bb-europe.com support@bb-europe.com