# Gefen GTB-USB2.0-4LR GefenToolBox USB 2.0 LR 4-Port Extender (White)

## Extend USB 2.0 over CAT5 up to 330 feet (100 meters)

The GefenToolBox USB 2.0 4-Port Extender extends up to four USB devices as far as 330 feet (100 meters) from a USB source using single CAT-5 cable. This product supports USB 2.0 with data rates up to 480 Mbps, in addition to backward-compatibility with USB 1.1. The Receiver Unit allows the connections of up to four (4) USB devices, providing remote access to printers, scanners, cameras, external storage media, digital signage, and automated control systems.

#### How It Works

Use the supplied USB cable to connect the USB 2.0 4-Port Sender Unit to the USB host (source) device. Connect the USB devices to the Receiver Unit. Use a CAT-5 cable to connect the Sender Unit to the Receiver Unit. Connect the included locking 5VDC 4A power supply to the <u>Receiver Unit</u>, then connect the power cable to an available electrical outlet. The LED indicators on the Sender Unit and the Receiver Unit provide status on power and data transmission activity.

**Note:** The GefenToolBox USB 2.0 LR 4-Port Extender is also available in black. See the Related Products link in the sidebar to the left to select the color preference.

The Sender Unit is normally powered by the USB Source device. If The Source device cannot provide sufficient power, an additional 5V 2A Power Supply with Locking Connector (EXT-PS52-AULP) may be ordered (See Optional Accessories listing at left)

#### Features:

- Extends USB 2.0 up to 330 feet (100 meters)
- Supports 480 Mbps using USB 2.0
- Backward-compatible with USB 1.1 devices
- Receiver supports up to four (4) USB devices
- Uses industry-standard CAT-5, CAT-5e, or CAT-6 cable
- Plug-and-Play
- Works with PC and Mac computers
- Energy Star compliant
- Locking Power Connectors

#### Specifications:

- USB 2.0 Speed: 480 Mbps
- USB Connector (Sender Unit): Type B
- USB Connectors (Receiver Unit): (4) Type A
- Link Connectors (Sender Unit / Receiver Unit): RJ-45
- Power Supply: 5V DC locking type (20W max)
- Operating Temperature: 0 40 degr. C
- Dimensions (Sender Unit / Receiver Unit): 5.75" W x 1.25" H x 2.5" D
- Shipping Weight: 2 lbs.

### Package Includes:

- (1) GefenToolBox USB 2.0 LR 4-Port Extender Sender Unit
- (1) GefenToolBox USB 2.0 LR 4-Port Extender Receiver Unit
- (1) 6 ft. USB Cable (A-B)
- (1) 5V DC Locking Power Supply
- (1) User Manual