## **USB 2.0 Repeater Cable**

USB 2.0 Repeater cable is not a passive extension cable .It is an active device .The USB signals going through the extension cable are buffered to assure signal quality, meeting the USB's electrical and timing spec. Using passive cables for the purpose of extension will result in signal errors and is not recommended. This USB extension cable allows a USB device to have its cable length extend to 16 ft. and also acts as a USB hub and buffers all downstream and upstream data traffic .High speed, full speed and low speed devices will function equally well with this USB extension cable.

## **Features**

- ◆ Full compliance with USB Ver. 2.0 / 1.1
- ◆ Supports 480 Mbps high speed ,12 Mbps full speed and 1.5 Mbps low speed data transfer rate
- One upstream port and One downstream port
- ◆ Support plug & play and hot –swapping functions
- Bus power mode.
- ◆ Support EHCI / UHCI / OHCI interface.
- ♦ Extend up to 25 meters by cascading up to 5 repeater cables
- ◆ Compatible with Windows 98SE / ME / 2000 / XP / Vista / 7 / 8 / 8.1 / 10; Mac O/S 8.6 / 9.x / 10.x or higher

## **Specification**

Model No.		UR-502T
Chip		Terminus
Connector	Upstream	USB Type A Male
	Downstream	USB Type A Female
Data transfer rate		480 / 12 / 1.5 Mbps
Cable Length		5m
Cable wire size		26 / 28 AWG
Operating Temperature		0°C to 50°C

