

Overview:

The USB 2.0 4-Port Extender Kit, 50M enables USB 2.0 connectivity over Cat5e/6 at data rates up to 480Mbps & extends true USB up to 50m (164ft) over standard Cat5e/6 UTP.

This USB 2.0 4-Port Extender Kit is true plug and play, requires no additional software drivers, and is compatible with all major operating systems.

The unit supports a wide variety of USB extension applications including security, industrial control, digital signage, scientific data acquisition and other implementations of USB standards

Applications:

Remote access to USB devices such as Laser printers, Scanners, cameras, external hard drives, card readers, CD/DVD burners, & flash drives.



Key Features:

- Supports four (4) USB peripheral devices
- Extends USB devices up to 50m (164ft) over Cat5e/6 cable
- Supports USB 2.0 high-speed, USB 1.1 full-speed and USB 1.0 low-speed
- True plug and play, no driver installation required
- Supports the hot plug function
- Compatible with major operating systems

Device		Host Side (TX)	Device Side (RX)
Connectors	Input	1x USB (Type B)	1x RJ-45
	Output	1x RJ-45	4x USB (Type A)
Dip Switch		2-Pin, for signal equalization	
Bandwidth		Up to 480 Mbps	
Cable		Cat. 5e/6	
Cable Length		Up to 50m (164ft)	
Power Supply		PC USB port	5VDC 2A PSU
Temperature		Operating: 0° to 40°C Storage: -20° to 60°C Humidity: 20 to 90% (non-condensing)	
Enclosure		Metal	
Unit Dimensions		2.8" x 2.4" x 1.0" (72 x 61 x 26 mm)	
Shipping Weight		1.44lbs (0.65kg)	
Warranty		1 Year	
Ordering Information		100518 USB 2.0 4-Port Extender Kit, 50M (UPC 627699505182)	

Typical Application:

