

MPTP-TU50S

50m USB 2.0 Extender Kit



Product Overview

The MPTP-TU50S is a USB 2.0 extender kit consisting of a transmitter (Tx) and receiver (Rx). It extends USB 2.0 signals up to 50 meters over CAT5e/6/7 cable and provides a four-port USB hub at the remote receiver.

Specification	Details
USB Standard	USB 2.0 compliant
Maximum Data Rate	Up to 480 Mbps
Transmission Distance	Up to 50 m
Transmission Cable	CAT5e / CAT6 / CAT7
USB Ports	4 × USB Type-A at receiver
USB Power Output	First 2 ports: 5V/1A each; other 2 ports: 5V/500mA each
Transmitter Host Port	USB Type-B
Network/Extension Port	RJ45 CATx
Receiver Power	DC 12V
Compatibility	Windows, iOS and Linux
Installation	Plug and play
Housing	Durable metal housing

Key Features

- High-speed USB 2.0 with data transfer rate up to 480 Mbps.
- Extends USB 2.0 signal up to 50 m over CAT5e/6/7 cable.
- Four USB peripheral ports for keyboards, mice, cameras, microphones, printers and more.
- Remote receiver is powered by DC 12V to provide sufficient power for connected USB devices.
- Compact, space-saving design with durable metal housing.
- Plug-and-play operation; compatible with Windows, iOS and Linux.

Package Contents

1 × Transmitter (Tx) 1 × Receiver (Rx) 1 × DC 12V/2A Power Adapter 1 × USB-A Male to USB-B Male Cable (1 m) 1 × User Manual

Source: MPTP-TU50S User Manual, Version MPTP-TU50S_2021V1.0. Specifications are reproduced from the supplied manual; no unsupported values have been added.