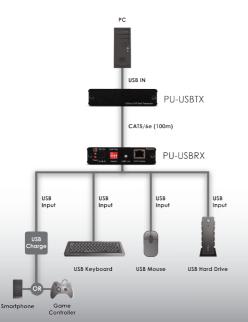# USB extender over Single CAT5e/CAT6 (100m) Kit

The PU-USB-KIT is a USB over CAT5/6 transmitter and receiver that has been developed to extend USB devices over long distances via CAT5e/6 cable infrastructure. This kit allows any USB host to send data within a 100m range while offering up to 4 USB outputs, giving this product the ability to act like a USB hub.

FEATURES

• Supports all major operating systems including Windows®, MAC OS®, and Linux
• Supports USB 2.0 high-speed and USB 1.1 (full-speed, low-speed) devices
• True plug and play without the need to install drivers
• Display or control the host device
• Proven up to 100m CAT5 cable distance without lag
• Each USB port carries 500mA of power
• Total transmission frequency 1 GHz

SPECIFICATIONS

PU-USBTX

Inputs	1x USB Type B (1x USB Propriety Data)
Outputs	1x RJ45 (1x USB & Propriety Data)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified) or USB
Dimensions:	103mm (W) x 95mm (D) x 27mm (H)
Net Weight:	500g

PU-USBRX

Inputs	1x RJ45 (1x USB & Propriety Data)
Outputs	4x USB Type A (4x USB & Propriety Data)
Power:	5V/3.6A DC (US/EU standards, CE/FCC/UL certified) or USB
Dimensions:	104mm (W) x 95mm (D) x 26mm (H)
Net Weight:	400g
Gross Weight:	920g
Packaging:	Boxed