

# 150m 4-Ports High-Speed USB2.0 Extender Kit

Model Code: LKV100USB

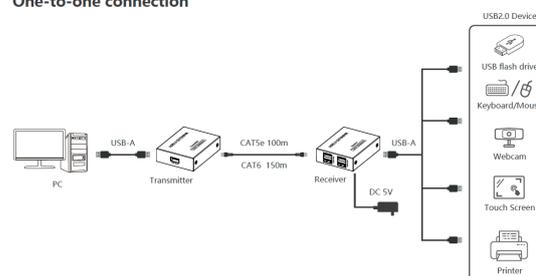
This is a USB 2.0 extender, which supports connection through CAT5E/6/7 network cables, with a transmission distance of up to 100m for CAT5E and up to 150m for CAT6 and above.

## Features:

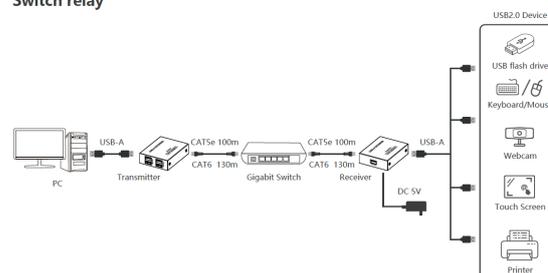
- Support USB 2.0 High-Speed, Compatible with USB 1.1 Full-Speed, USB1.0 Low-Speed
- Support 4xUSB 2.0 inputs and 1xUSB 2.0 outputs
- Transmits up to 100m with CAT5E and up to 150m with CAT6/7 cables
- Support USB hub connection
- The transmitter is powered by the input device, no additional power supply required
- Support switch relay, the transmission distance can be increased through the switch
- Support hot-plugging of USB devices and automatically identify USB speed
- Lightning, surge, ESD protection
- Plug and play



One-to-one connection



Switch relay



## Specifications

Technical	Transmitter	Receiver
USB Compliance	USB2.0 and backwards compatible with USB1.1, USB1.0	
USB Rate	compatible with High-Speed, Full-Speed, Low-Speed	
Transmission Distance	CAT5E≤100m; CAT6/6A/7≤150m	
USB Device	Printer, camera, scanner, U disk, keyboard, mouse, touch screen	
Switch	Support Gigabit switch extension	
USB Hot-Plug	Support	
System	Windows, MacOS, Linux, Android	
Output	USB-A×1, RJ45 ×1	
Network cable standard	CAT5E/CAT6/CAT6A/CAT7, follow IEEE-5688 standard	
Mechanical	Transmitter	Receiver
Housing	Iron	
Dimensions(L×W×H mm)	77.0(L) x 60.0(W) x 21.0(H) mm	
Net weight	123g	128g
Power supply	Power from the input device	5V/1A
Power consumption	≤2W	≤2W
Operation temperature	-20°C~60°C	
Storage temperature	-30°C~70°C	
Relative humidity	0%~90% (no condensation)	
Protection	Lightning Protection, Surge Protection, ESD Protection	
Application	Industrial Control, KVM Extension, Professional Audio-Visual, Security and monitoring, Medical Device Connectivity	