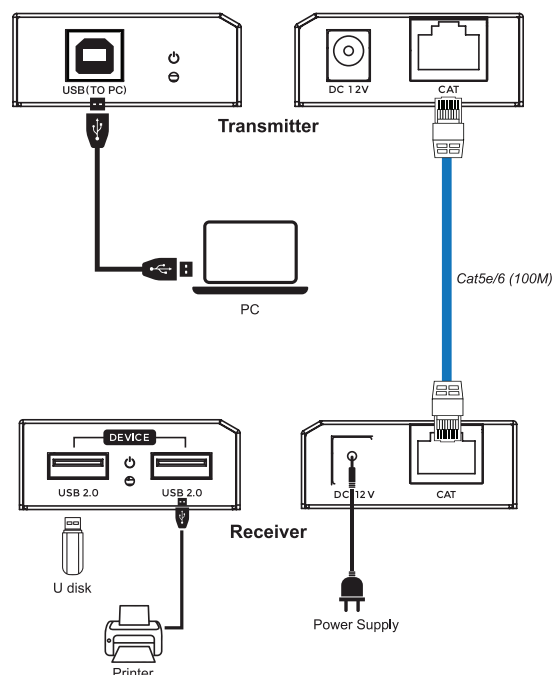## LG-100U-H

USB 2.0 EXTENDER - 100 METERS

The USB2.0 extender can easily send the USB signals via CAT 5e/6 cables up to 100 meters /328 ft. at the transmission rate of 200 Mbps. Without any configuration or software driver. In a transmitter, the USB-B port has connected to a PC. In the receiver, you can connect a device with a USB port at the two USB ports such as a U disk or printer.

Features

- Supports USB2.0 protocol & transmission rate up to 200 Mbps.
- Extends signal transmission distance of a USB device up to 100 meters via CAT 5e/6 cable.
- Supports one USB-B port input in the transmitter.
- Supports two USB 2.0 ports output in the receiver.
- Supports PoC (Power Over Cable) either transmitter or receiver is powered through 12V/1A power adapter.
- The most cost-effective USB extender solution.
- No additional software driver required.

LOGIC

LG-100U-H

USB 2.0 EXTENDER - 100 METERS

Specification

Transmitter	
Inputs	1 x USB [USB-B, female]
Outputs	1 x CAT [RJ45, female]
Receiver	
Inputs	1 x CAT [RJ45, female]
Outputs	2 × USB [USB-A, female]
General	
USB Standard	USB 2.0
Extender Distance	100 m
Connect Cable	CAT5E, CAT6 STP cables with STP connectors
Interface Type	USB A, USB B, RJ45
ESD Protection	Human-body Model: ±8kV (Air-gap discharge) , ±4kV (Contact discharge)
Power Supply	Input: AC100~240V 50/60Hz Output: DC 12V/1A
Transmitter Power Consumption	1.3W
Receiver Power Consumption	2.3W
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Relative Humidity	20~90% RH (No condensing)
Product Weight	Transmitter / Receiver: 100g
Shipping Weight	0.4 kg
Product Dimension	Transmitter / Receiver: 82mm (W)×49mm (D)×20mm (H)