

HDBT-SWUSB3T-100M

2x1 USB 3.2 Switcher with HDBT Transmitter



The 100m USB 3.2 Gen 1 extender is designed to transmit USB signal up to 100m distance. HDBT-SWUSB3T-100M is the host port of the extender, it contains one Type-B and one Type-C for PC or laptop connect. It also has two local USB-A port with 5V500mA power supply for speakerphone and headset. The extender also supports bi-directional 24V PoC power.

Features

- 2x1 USB 3.2 Gen1 switcher;
- Support extend USB signal up to 100m;
- Support RS232 passthrough/control/upgrade;
- Auto/manual switching mode;
- Bi-directional 24V PoC power supply

Technical specification

Host	1 x USB [Type B] 1 x USB [Type C]
Devices	2 x USB [Type A]
Devices Power	5V 500mA total
USB Version	USB 3.2 Gen1
Control	1 x Button 1 x RS232 (3 Pin 3.5mm Terminal Block)
Transmission distance	Up to 100m with CAT6A cable
PoC standard	Bi-directional 24V PoC
Data Rate	5Gbps
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% ~ 90%
External Power Supply	DC 24V 1.5A (Comes with Power Adaptor)
Power Consumption	6.4W (Max)
Dimension (W*H*D)	133.0mm x 21.5mm x 105.0mm
Net Weight	325g

