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MIT-76G-USB

Gigabit PoE to USB3.0 Adapter

SPECIFICATION

1. INPUT :

- 1.1 Input Power: 36-57VDC, 802.3af class 3 PD
- 1.2 Transmission Speed: 10Mbps/100 Mbps /1000 Mbps Auto-negotiation
- 1.3 Input Signature Resistance : 25K ohms

2. OUTPUT :

- 2.1 Output Power: 5VDC, 12W,
- 2.2 CONNECTOR: USB3.0 TYPE A FEMALE
- 2.3 STANDARDS: USB3.0, USB2.0, USB1.1

3. Indicators:

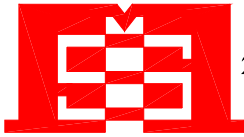
- 3.1 POWER indicator (the left LED on RJ45)
Yellow—power input
- 3.2 Link/Activity indicator (the right LED on RJ45)
Green ON/ Green Blinking @1000Mbps
Yellow/Yellow Blinking @10M/100Mbps

4. Operation System Support:

- *Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP
- *MAC OS 10.6 to 10.12
- *LINUX kernel up to 4.8

5. GENERAL DESCRIPTION

- 5.1 Operation Temperature: -0 - +70°C
- 5.2 Storage Temperature: -40 - +85°C
- 5.3 Operation Humidity: 5% - 90%RH (non-condensing)
- 5.4 Dimensions : 85mm(D)x76mm(W)x28.5mm(H)
DIN rail mountable

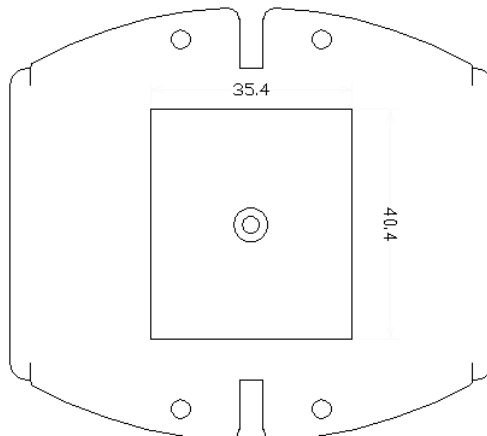
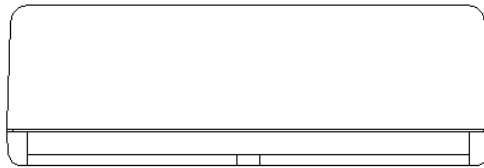
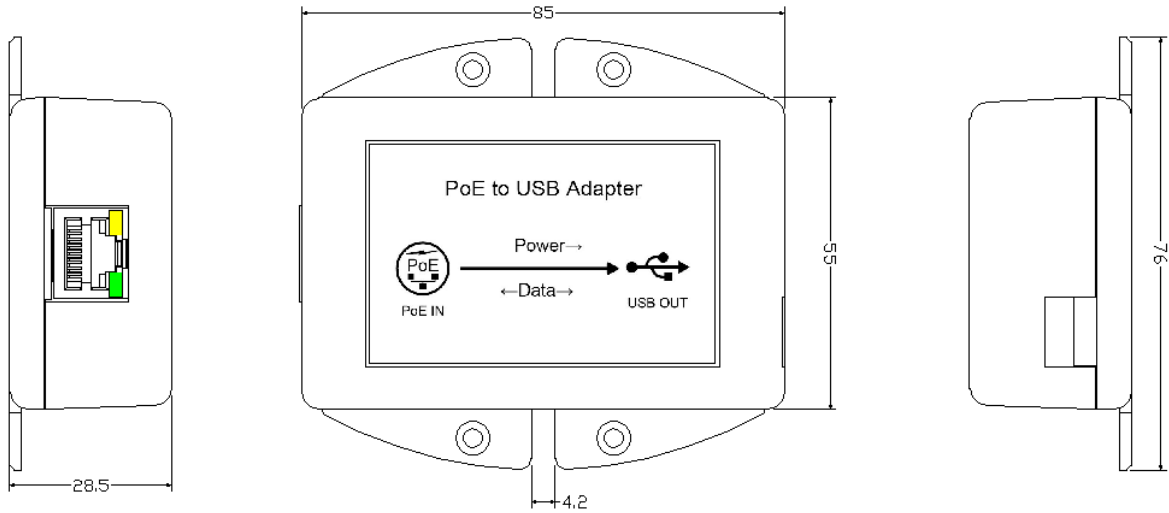


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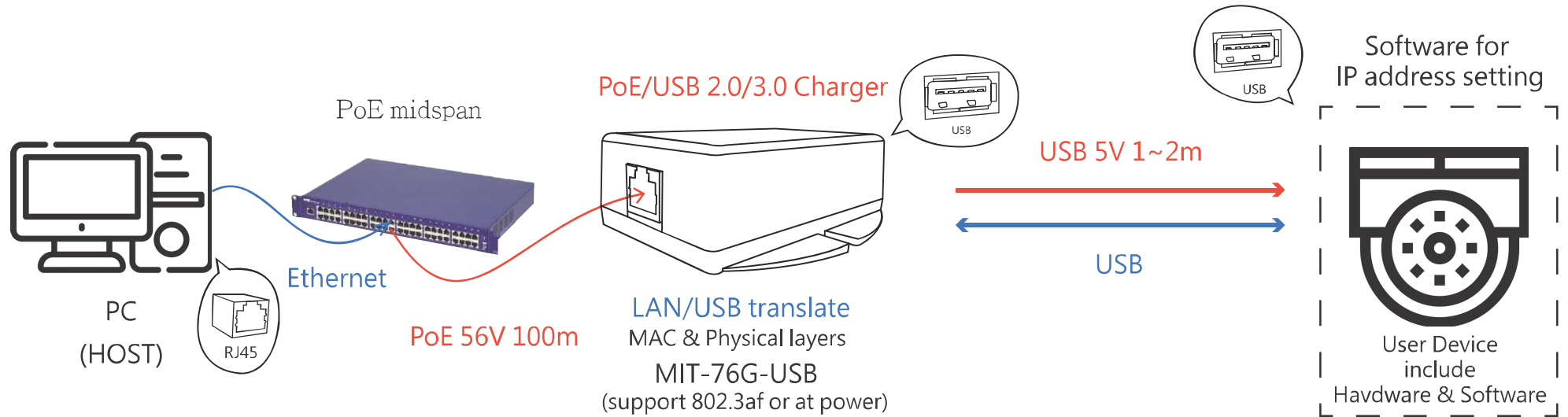
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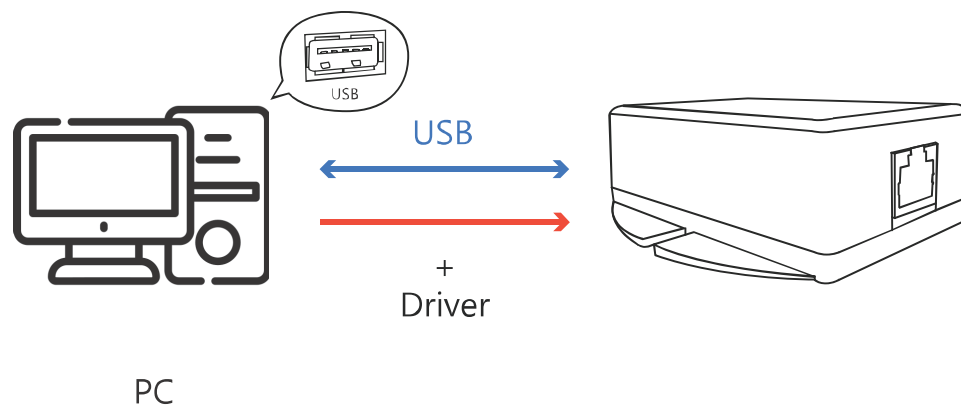


MIT-76G-USB Application Guide

type1 PoE/USB Charger+LAN/USB translator



type2 USB Ethernet Card

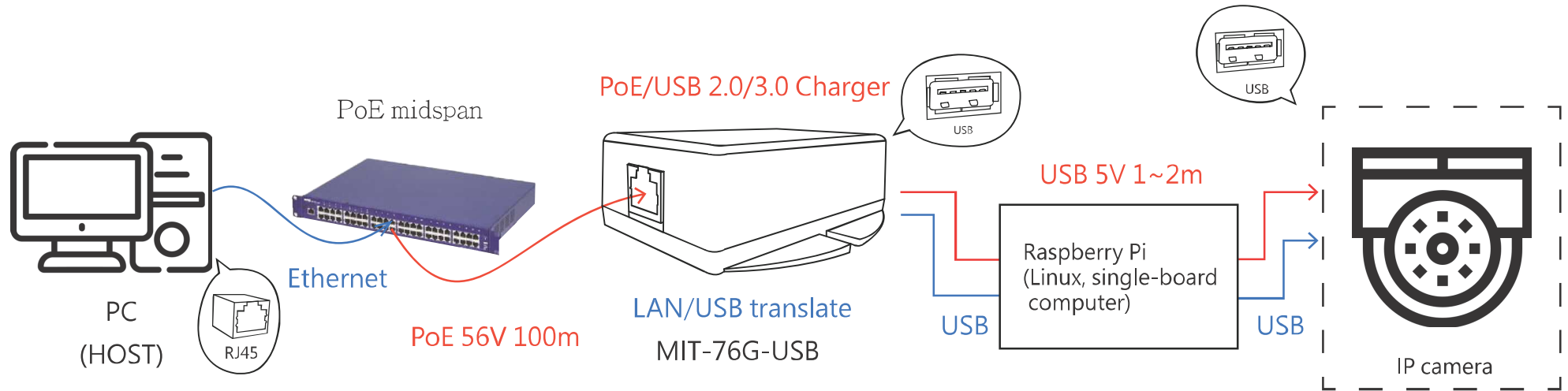


- Software need:
1. Meet MIT-76G, treat MIT-76G as a USB network card.
 2. Set TCP/IP protocol and TX/RX data.
 3. Run user's application program.

MIT-76G-USB Application Guide

Example : used Raspberry Pi to implement data TX/RX (IP camera)

type1 PoE/USB Charger+LAN/USB translater



*Raspberry Pi need software to run user's program.

*The software need

1. Meet MIT-76G, treat MIT-76G as a USB network card.
2. Set TCP/IP protocol and TX/RX data.