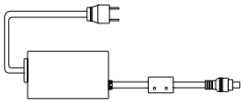


RCH40 Installation

Package Contents



RCH40



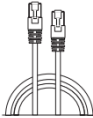
Power Adapter



Velcrox2



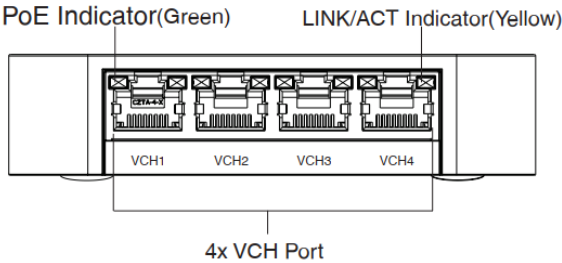
Quick Start Guide



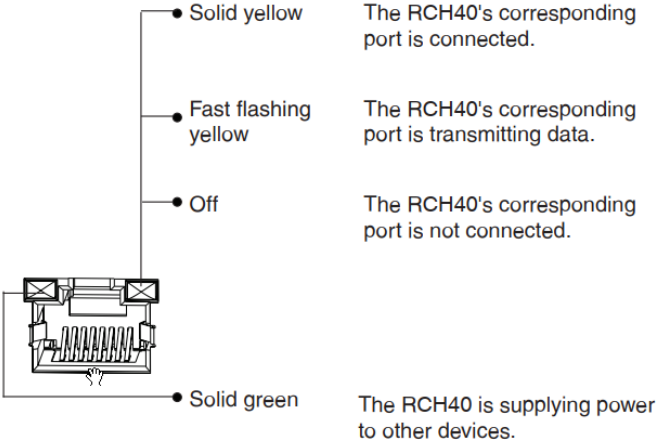
(7.5m, 24.61ft) Ethernet Cable

Hardware Component Instructions

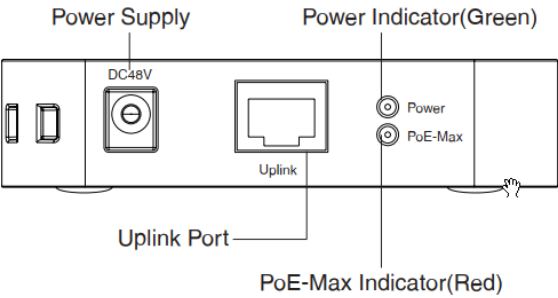
• Front Panel



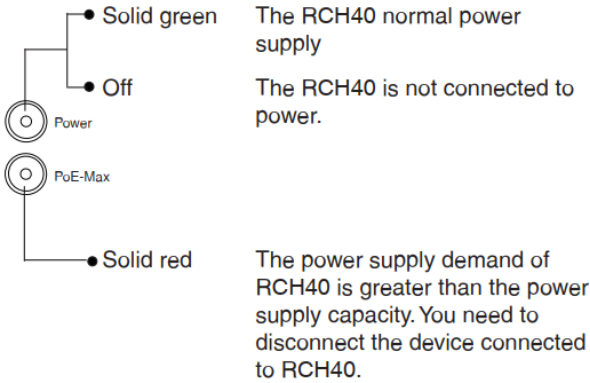
• Indicator



• Rear Panel

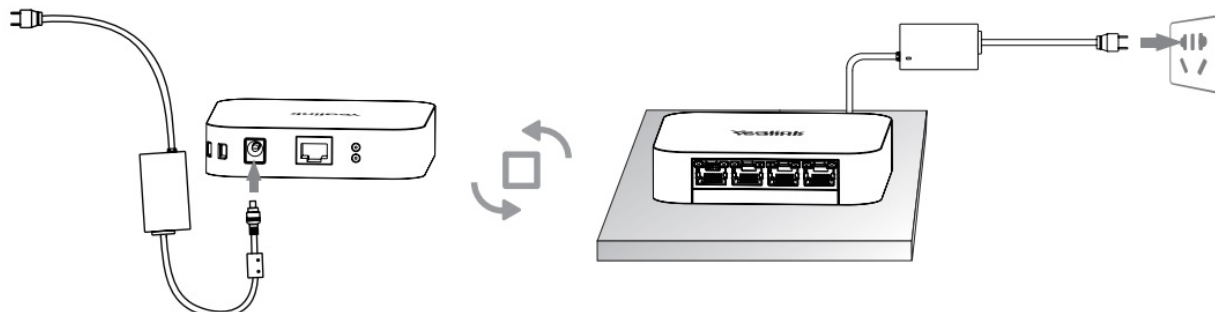


• Indicator



Installation

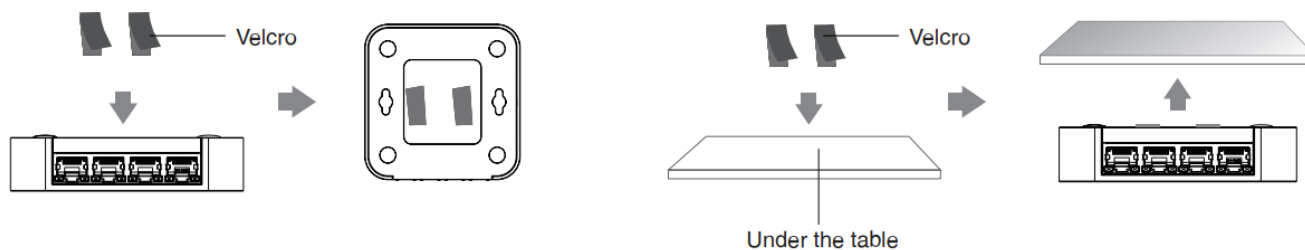
Put on the Table



NOTE

The system should be used with Yealink original power adapter only. The use of the third-party power adapter may damage the RCH40 device. The cable should be replaced at once if it is broken.

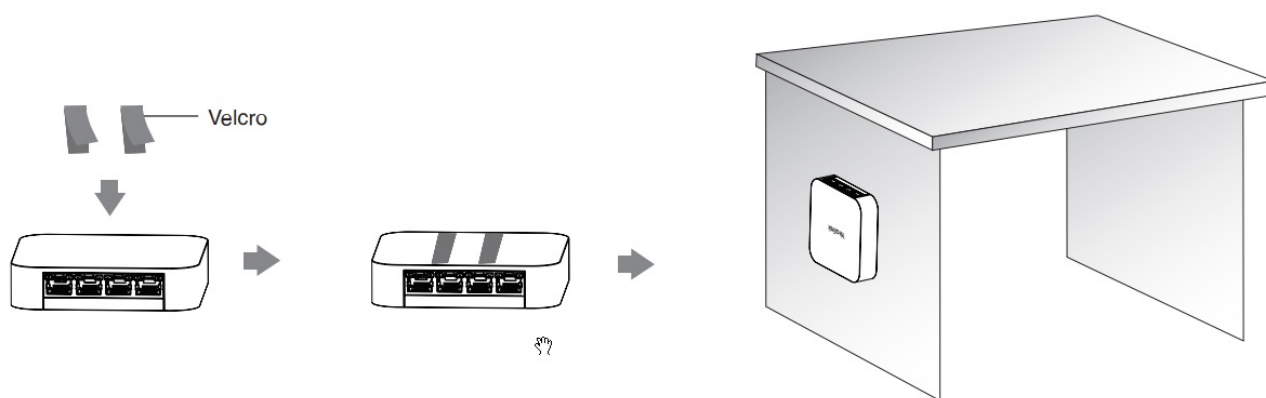
Stick under the Table



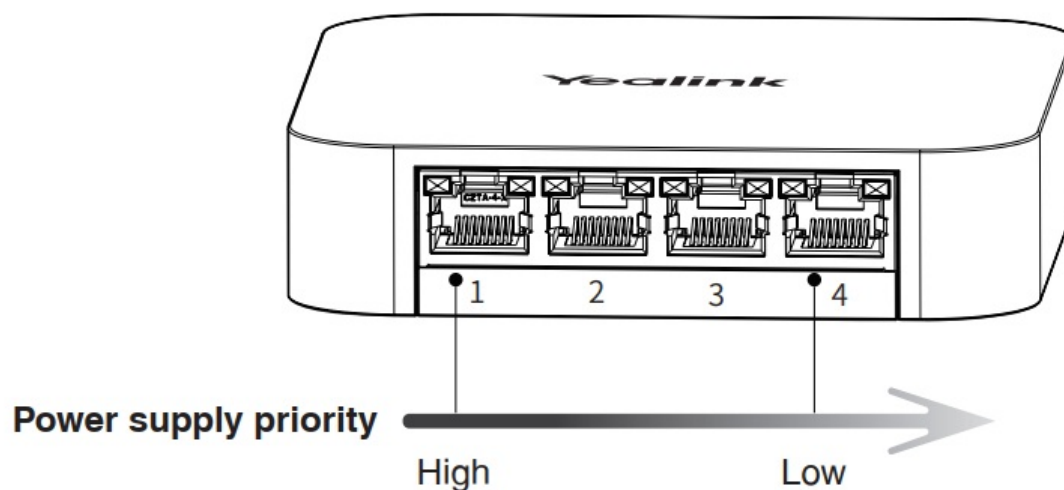
NOTE

Please clean the table to ensure that it is firmly stuck under the table.

Stick on the Side of the Table

**NOTE**

1. Confirm that the table is stable, and can bear a weight of at least 0.15Kg.
2. Please keep the room well ventilated.
3. Confirm that the RCH40 is well grounded, and the distance between the power socket and RCH40 is no more than 1.5 meters.

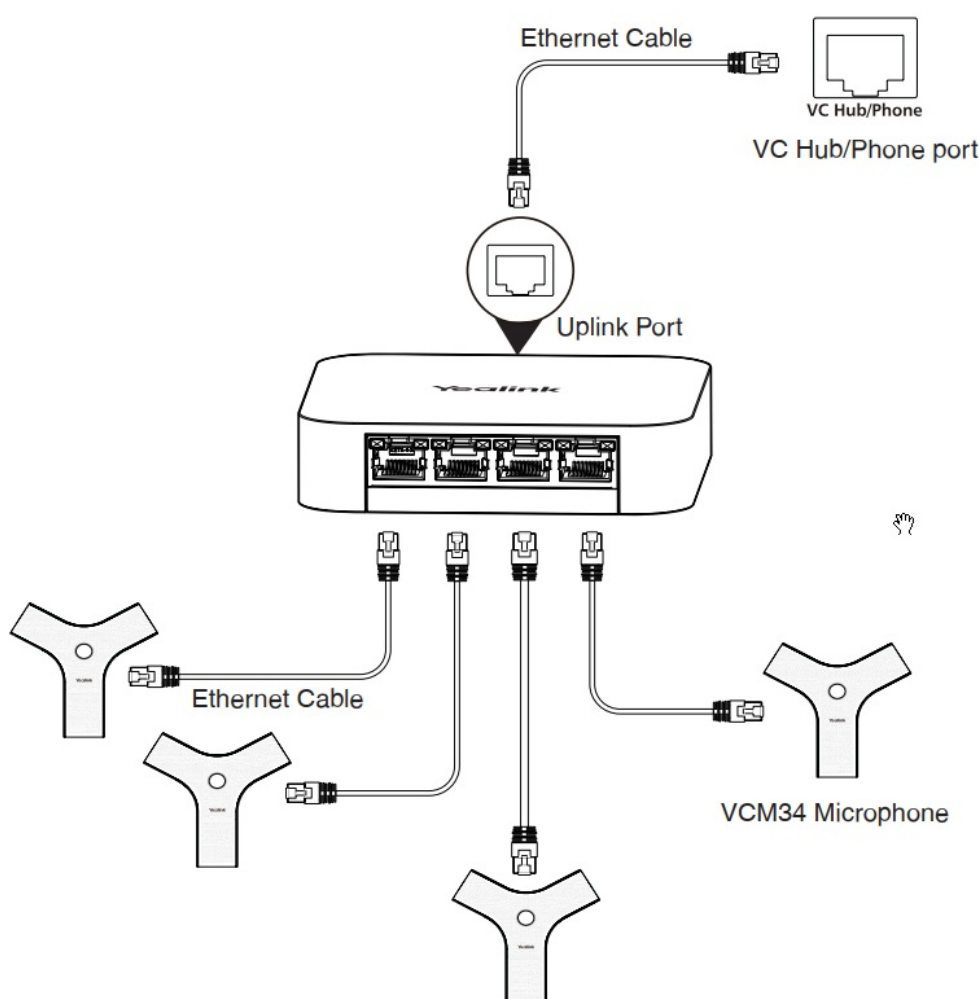
Before You Begin

- When you connect wired microphones to RCH40, please connect the device that requires high stability to the high-priority port. When the output power of RCH40 exceeds the rated output, it will reset the low-priority port to ensure the power supply of the higher-priority ports. (For example, It will cause the power of RCH40 to exceed the rated power when you connect a device to port 2, port 3, and port 4 and then connect another device to port 1. RCH40 will reset port 4 to ensure that port 1, port 2, and port 3 have enough power. After resetting port 4, the power of RCH40 still exceeds the rated output. RCH40 will further try to reset port 3 and port 4 until the power of RCH40 obtains sufficient power supply.)

- RCH40 supports connection to Yealink VC Room System, Microsoft Teams Room, and Zoom Room System. The port involved in the following connection steps is referred to the VC Hub/Phone port for short.
- You can connect the microphone device to the RCH40, such as Video Conferencing Microphone VCM34, Video Conferencing Microphone VCM36, and Ceiling Microphone VCM38. For more information on VCM34/VCM36/VCM38, refer to Yealink VCM34/VCM36/VCM38 Quick Start Guide. The following connection takes VCM34 as an example.

Connection

1. When you want to connect no more than 4 wired microphones to the RCH40 device, you only need to connect one RCH40. The RCH40 does not need to be connected to an external power supply and can be powered by the VCHub/Phone port.

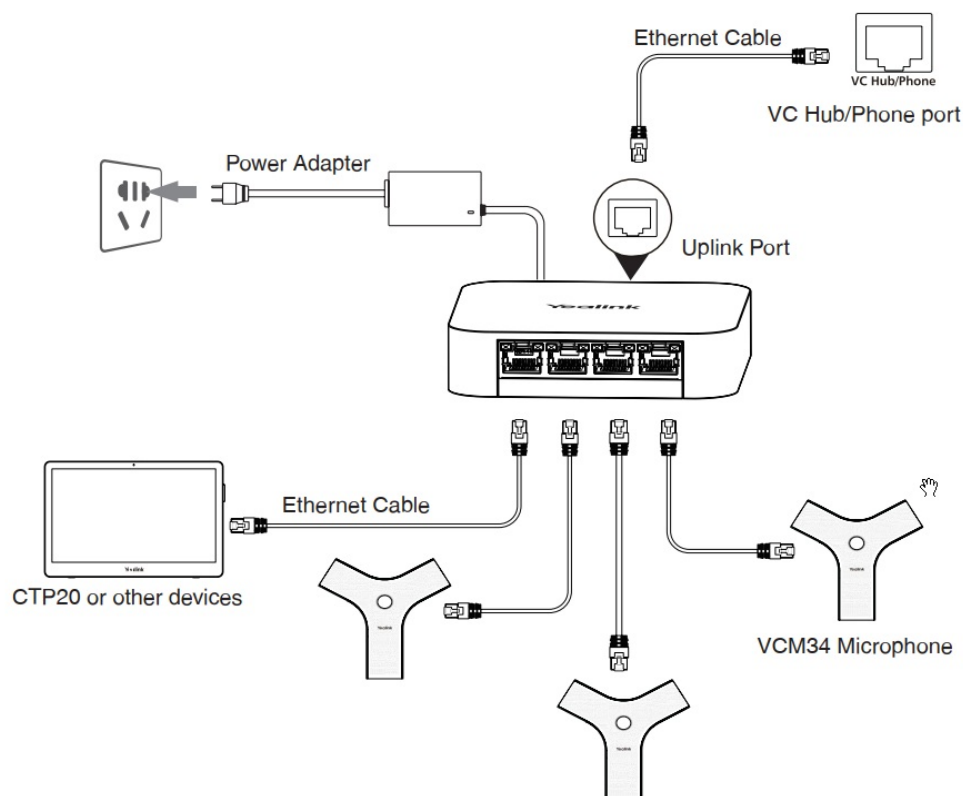


NOTE

1. When the RCH40 is only connected to the VCS terminal, which maximum power is about 10W.
2. The power supply priority of RCH40 is Port 1>port 2>port 3>port 4. When the power supply exceeds the rated power, the device will first use the high-priority port (VCH1) for power supply.

2. When you have already connected 3 wired microphones to the RCH40, you want to connect other devices(except for the wired microphones).

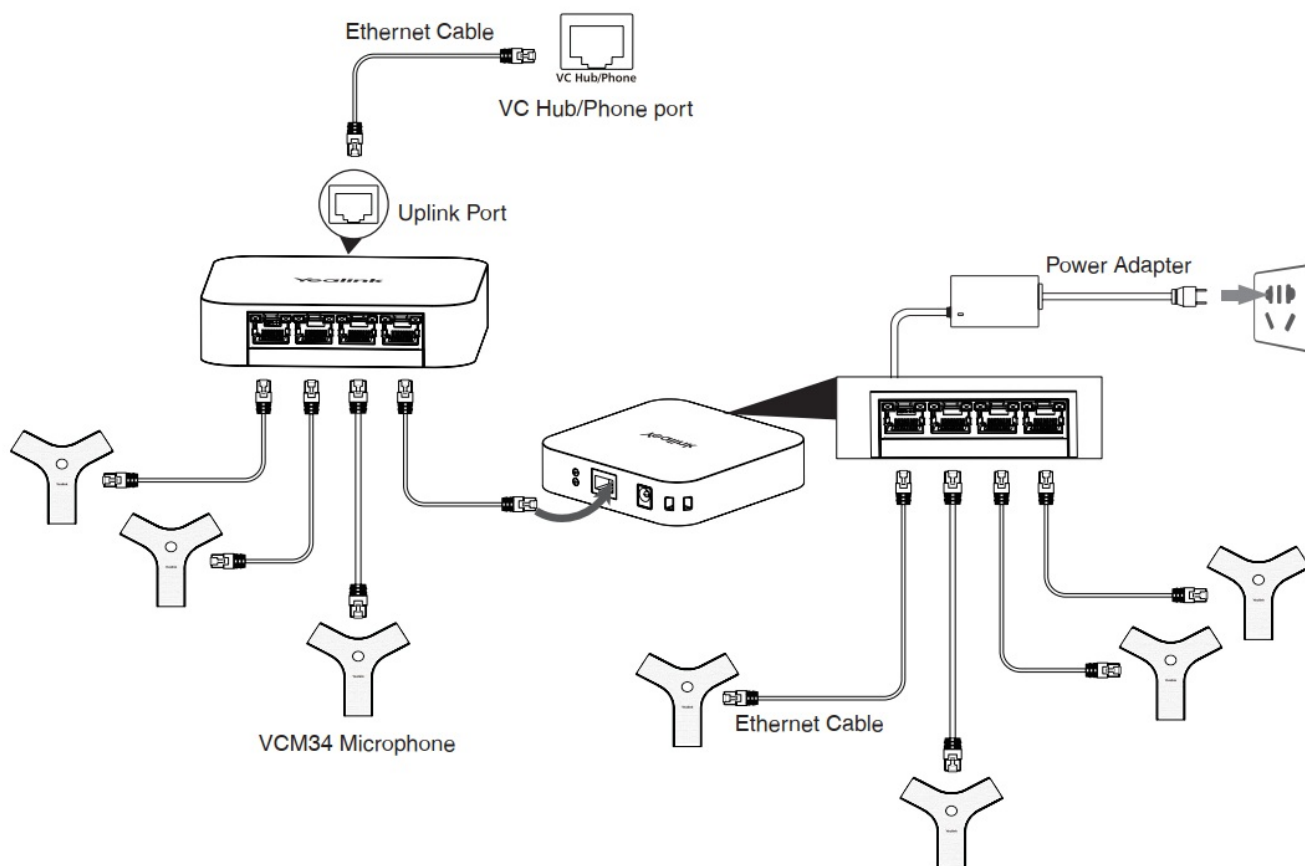
The RCH40 cannot obtain sufficient power supply from Room System. You need to use a power adapter to connect the RCH40 to an electrical outlet for the power supply. The power adapter you use should have obtained CQC certification and meet the standard requirements.



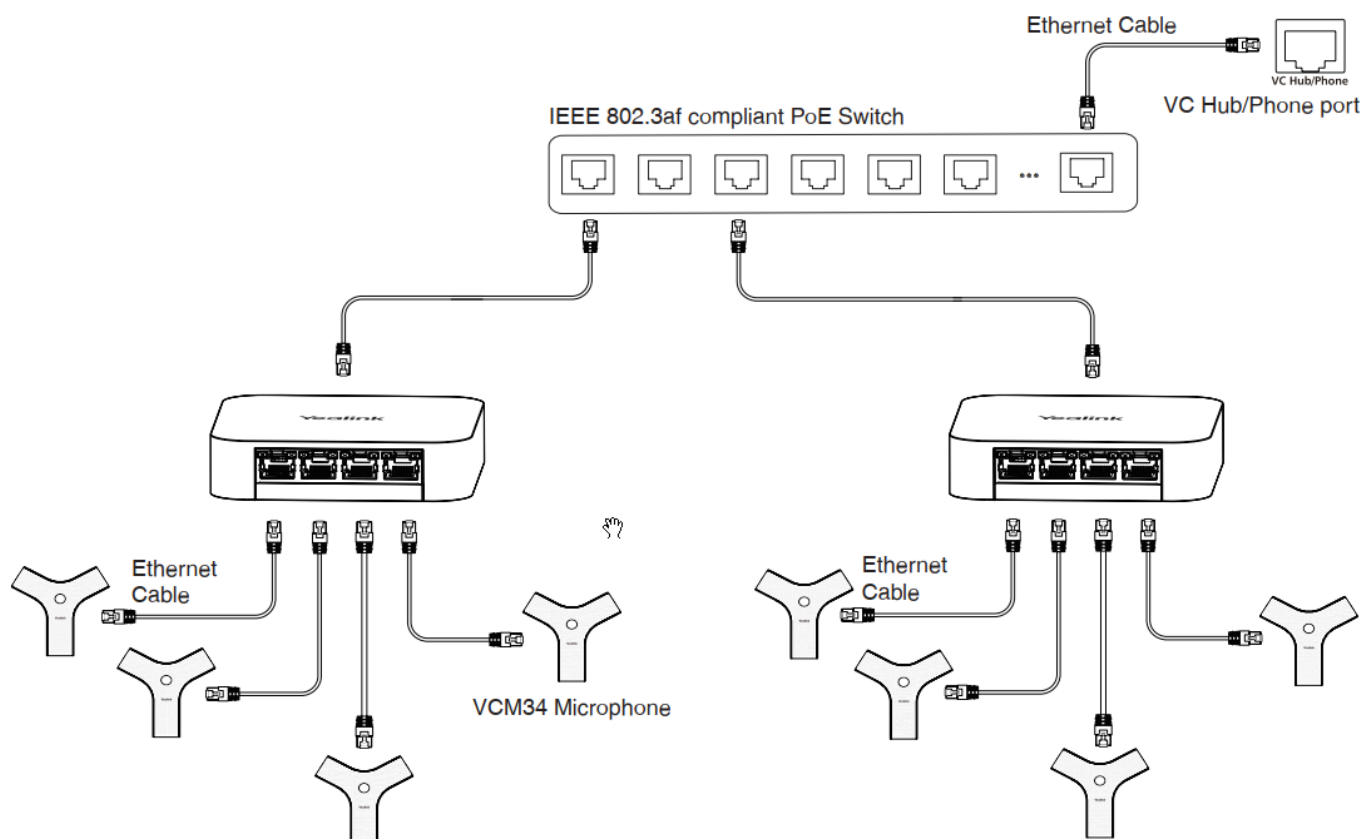
NOTE

The maximum power provided by the RCH40 is about 30W (48V/0.7A power supply) or 90W (48/2A power supply) after it is connected to the power supply. At this time, you can connect RCH40 to wired microphone as well as other devices.

3. When you need to connect more than 4 and no more than 8 wired microphones, you need to prepare two RCH40s. You need to use a power adapter to connect the RCH40 to an electrical outlet for power supply.



4. When you need to connect 10Wired microphones, you need to connect a PoE switch to power the RCH40.



NOTE

1. To ensure the best stability, please purchase UL certified CAT5E Ethernet cables and recommended PoE switch. The maximum length of each Ethernet cable is 50 meters. Contact the agents or Yealink technical support to get the recommended PoE switch models.
2. When the PoE switch cannot meet the power supply requirements of the RCH40 (overload), the PoEMax indicator of the RCH40 will light up. In order to stabilize the power supply of the devices connected to the RCH40, the ports corresponding to the RCH40 that exceed the power supply requirements will be reset. After resetting, if RCH40 detects that the port is still overloaded, it will continue to reset the port until the port returns to normal or is unplugged.