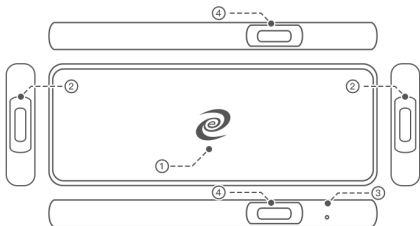




Pico Instructions

Deeper Connect Pico Interface Introduction



- ① Indicator light ② USB Type-C Network Port ③ Reset button
④ 5V 2A USB Wall Charger port / Deeper Wi-Fi Extender port

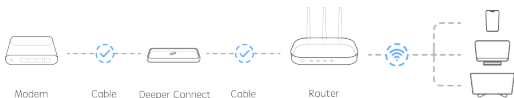
Included Accessories	Quantity
Power adapter ····· 5V 2A USB Wall charger	1
Power cable ····· USB to USB Type-C Cable	1
Network cable ····· USB Type-C to RJ45 Cable	2
Wi-Fi dongle ····· Deeper Wi-Fi Extender (Optional)	1

Connection Instructions:

1. Pre-Connection: Check to ensure the local network is operational.
2. Device Setup: Set up Pico in one of three modes explained below; Virtual Wire Mode, AP Router Mode or Wireless Relay Mode.
3. Device Usage: After setup enjoy the many features Pico has to offer.

Wired Pico Setup

1. Virtual Wire Mode:



- a) One side of Pico connects with a modem, while the other side connects with a router via the included USB Type-C to RJ45 cables. Then, connect Pico with the wall charger through the USB Type-C side port. The start-up process is around 60 seconds during which the indicator light will be slowly flashing.
- b) After start-up, the indicator light will turn to red. After 30 seconds, it will be blue. This light indicates the network connection has been established. Now, any devices such as a cell phone, laptop or tablet can be connected with router.

- c) Using the cell phone or laptop connected to the local network, log in to AtomOS by entering 34.34.34.34 through browser. The default username and password are both admin. After that, the user has access to all the information and tools to manage Pico with administrator permissions.

Wireless Pico Setup (Deeper Wi-Fi Extender is needs)

2. AP Router Mode:

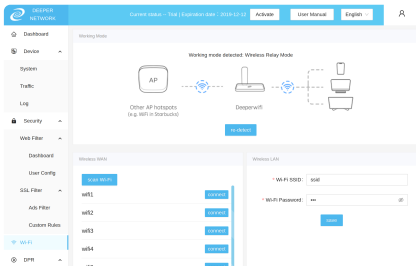


- Connect Pico with the wall charger through the USB Type-C side port. The device will startup for about 60 seconds and the indicator light will turn to red after flashing slowly.
- Connect Pico with the integrated Modem/Router with the USB Type-C to RJ-45 cable and plug in the included Wi-Fi Adapter into the side USB Type-C port. Then, after a few moments, the indicator light will turn blue. This means the network has been established.
- Using a cell phone, laptop or tablet connect to the Wi-Fi network named deeperwifi produced by the Pico. The default password is ilovedeeper. After connection, the device can use the Internet as well as all of Pico's features.
- Using a cell phone or laptop connected to the local network, log in to AtomOS by entering 168.192.1.1 (not 192.168.1.1) through a browser. The default username and password are admin. After that, the user is able to manage Pico with administrator permissions.

3. Wireless Relay Mode:



- Connect Pico with the wall charger through the USB Type-C side port. The device will startup for about 60 seconds and the indicator light will turn to red after flashing slowly.
- Plug in the included Wi-Fi Adapter into the side USB Type-C port. After approximately 10 seconds, using a cell phone, laptop or tablet connect to the Wi-Fi network named deeperwifi produced by the Pico. The default password is ilovedeeper.
- Using a cell phone or laptop connected to the local network, log in to AtomOS by entering 168.192.1.1 (not 192.168.1.1) through a browser. The default username and password are admin. Click on the Wi-Fi tab on the left navigation bar to set up WAN and LAN.



- d) Click the SCAN Wi-Fi button under the WAN setting to search for available Wi-Fi networks to connect the Pico to. Then, click the connect button and enter the password of this Wi-Fi network on the pop up window, the connection will take about 30–60 seconds base on different wireless environment. If connection fail, please try step d) again.
- e) By entering a new SSID and password in the LAN setting text boxes, clicking save button, and rebooting the device after the successful hint, the default SSID and password of Deeper Wi-Fi Adapter is reset.