

Lightning to Ethernet Adapter

I recently tried a new product that I had never used before. It cost me about 44 CNY on JD.com. Similar products cost around 15 USD on Walmart.com.

It works perfectly, and no extra settings are needed. An “Ethernet” menu item appears after plugging in the adapter.

I used the Speedtest iOS app to test the speed. The results are shown below.

Network Type	Distance	Download Speed (MBPS)	Upload Speed (MBPS)	Line
Modem -> TP-LINK Router -> Phone	around 30m	2.90	4.82	Guangzhou -> Macao
Modem -> Cable -> Phone	around 30m	84.9	59.7	Guangzhou -> Macao

This is a somewhat naive test. I suspect one reason for the difference in speeds is that the connection from Modem -> TP-LINK Router is about 20m, and the connection from TP-LINK Router -> Phone is about 10m. Additionally, the TP-LINK Router uses a wireless bridge to connect to the modem.

9:02



< Ethernet

USB 10/100 LAN

Limit IP Address Tracking



Limit IP address tracking by hiding your IP address from known trackers in Mail and Safari.

IPV4 ADDRESS

Configure IP Automatic >

IP Address 192.168.1.53

Subnet Mask 255.255.255.0

Router 192.168.1.1

IPV6 ADDRESS

IP Address 2 Addresses >

Router fe80::1

DNS

Configure DNS Automatic >

HTTP PROXY

Configure Proxy Off >

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iOS{ :caption }



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