

Device	TP-Link_xxxx	TP-Link_xxxx_5G	TP-Link_Guest_xxxx	TP-Link_Guest_xxxx_5G	TP-Link_IoT_xxxx	TP-Link_IoT_xxxx_5G
iPad 2	X	X	X*	X*	See Note 1	See Note 1
iPhone 5	X	X	X*	X*	See Note 1	See Note 1
iPhone 8	X	X	X	X		
iMac 2012	X	X	X	X	See Note 2	See Note 2
Hp Desktop 2021	X	X	X	X		
Hp Laptop 2022	X	X	X	X		
Samsung TV 2016	X	X	X*	X*		
Samsung TV 2017	X	X	X	X	See Note 3	See Note 3
	X = Good connection		* WPA/WPA2 only			

Note 1: The iPhone5 and the iPad2 never fully establish a connection (with a spinning icon next to the connection name) and also display "No Internet Connection" underneath the connection name. The AX55 web interface shows the devices as clients with valid IP addresses and a signal strength icon but the devices show an assigned IP of 169.x.x.x. This occurs on both the 2.4G and 5G networks.

Note 2: The iMac establishes a secure connection and displays "No Internet". The AX55 web interface shows the iMac as a client with valid IP addresses and a signal strength icon but the iMac has an assigned IP of 169.x.x.x as confirmed with ipconfig. The same thing occurs on both the 2.4G and 5G networks. This behavior also applies to the Hp Desktop and the Hp Laptop computers.

Note 3: The 2017 Samsung Smart TV never establishes a connection displaying an error message but the AX55 briefly shows the TV as connected, again with a valid IP and signal strength icon. Later the client info disappears.