

✓

Data Connection

Connection

Connection type  
Device interface

WIFI  
WIFI  
wlan0

✓

WiFi Network

Primary signal

Captive portal (detected by OS)  
SSID  
BSSID  
Technology  
Supplicant state  
Supplicant capabilities  
Security

WIFI/https://rych00.TheUNIXPlace.com//d8:7d:7f:b1:02:ff  
No  
https://rych00.TheUNIXPlace.com/  
d8:7d:7f:b1:02:ff  
WiFi 5/AC1300  
COMPLETED  
[RSN-PSK-CCMP+TKIP][WPA-PSK-CCMP+TKIP][ESS][WPS]  
WPA/WPA2-Personal

✓

WiFi Spectrum

Beacon (channel width)

Beacon frequency  
Beacon spectrum band  
Beacon ch (in band)  
Channel width  
Highest encountered CCI  
Highest encountered ACI/OBSS  
Average BSS load

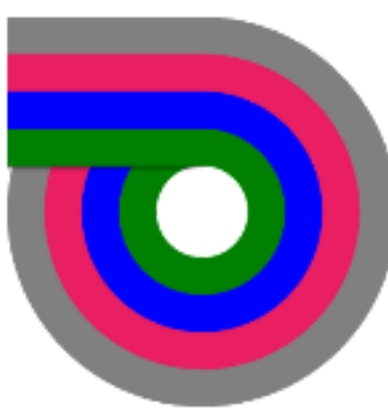
5:100 (80MHz)  
5500MHz  
5GHz/U-NII-2C  
100  
80MHz  
1  
0  
0%

Channel	Frequency (MHz)	Signal Strength (dBm)
100	5500	-37
104	5520	-37
108	5540	-37
112	5560	-37
116	5580	-37
120	5600	-37

All Signals Overlapping the Analyzed Signal

https://rych00.TheUNIXPlace.com/ Sagemcom_b1:02:ff	5:100 (80) AC1300	-37 dBm ≥6 Mbps
https://ryCHoo.TheUnixPlace.com/ Advanced_38:5f:8c	2.0 % 5:100 (80) AC1300	-71 dBm ≥6 Mbps

Note: use [WiFi Channels Report](#) to research all channels (and find the best channels for your needs with the least load, and interfering or overlapping signals)





WiFi Signal Quality

RSSI

-37dBm

Average RSSI

-37dBm

Average Tx phy speed

866.7Mbps

Average Tx MCS Index

9 (256 QAM)

RSSI Distribution

100%

80%

60%

40%

20%

0%

-100dBm

-80dBm

-60dBm

-40dBm

-20dBm

0dBm

MCS Index Distribution

100%

80%

60%

40%

20%

0%

0

2

4

6

8

10

12

IP Connection

Device IPs

[ 192.168.1.11, 2a01:111f:1306:7e00:45e0:d76b:2e6c:eef0, 2a01:111f:1306:7e00:91a7:59f:6926:4250, 2a01:111f:1306:7e00:ff59:c466:e539:d131, fe80::12a5:6f0:46bc:6e57 ]

DHCP Server

192.168.1.1

Device IPs

[ 192.168.1.11, 2a01:111f:1306:7e00:45e0:d76b:2e6c:eef0, 2a01:111f:1306:7e00:91a7:59f:6926:4250, 2a01:111f:1306:7e00:ff59:c466:e539:d131, fe80::12a5:6f0:46bc:6e57 ]

Default IP Gateway

192.168.1.1

ALL ROUTES

Destination specific

fe80::/64 → ::

Default

::/0 → fe80::da7d:7fff:feb1:2fe

Destination specific

2a01:111f:1306:7e00::/64 → ::

Destination specific

192.168.1.0/24 → 0.0.0.0

Default

0.0.0.0/0 → 192.168.1.1

Ping RTT (gateway)

Min/median/jitter

2/2/0 ms

Target

192.168.1.1:ECHO

Sent

10

Received

10

Success

100%

Loss

0%

Min

2 ms

5th Percentile

2 ms

25th Percentile

2 ms

Median

2 ms

Mean (Average)

2.2 ms

75th Percentile

2 ms

95th Percentile

2 ms

Max

3 ms

Jitter

0 ms

100%

80%

60%

40%

20%

0%

0ms

1ms

1ms

2ms

2ms

3ms



✓

DNS Name Query RTT (dhcp)

▼

Min/median/jitter0/0/0 ms

Target[fe80::da7d:7fff:feb1:2fe]:DNS

Requests10

Responses10

Success100%

Loss0%

Min0 ms

5th Percentile0 ms

25th Percentile0 ms

Median0 ms

Mean (Average)0.1 ms

75th Percentile0 ms

95th Percentile0 ms

Max0 ms

Jitter0 ms

100%

80%

60%

40%

20%

0ms

0ms

0ms

0ms

0ms

0ms

✓

Internet Connection

▼

Public IPs[ 2a01:111f:1306:7e00:45e0:d76b:2e6c:eef0, 2a01:111f:1306:7e00:91a7:59f:6926:4250, 2a01:111f:1306:7e00:ff59:c466:e539:d131 ]

ISPAS5617 Orange Polska Spolka Akcyjna/PL🇵🇱

Public IPs[ 2a01:111f:1306:7e00:45e0:d76b:2e6c:eef0, 2a01:111f:1306:7e00:91a7:59f:6926:4250, 2a01:111f:1306:7e00:ff59:c466:e539:d131 ]

ISPAS5617 Orange Polska Spolka Akcyjna/PL🇵🇱

DNS Servers192.168.1.1, fe80::da7d:7fff:feb1:2fe

⚠

TCP Connection Setup RTT (www.google.com:443)

▼

Loss30%

Min/median/jitter31/32/1 ms

Targetwww.google.com:HTTPS

Attempts10

Connections7

Success70%

Loss30%

Min31 ms

5th Percentile31 ms

25th Percentile31 ms

Median32 ms

Mean (Average)32.1 ms

75th Percentile32 ms

95th Percentile33 ms

Max33 ms

Jitter1 ms

100%

80%

60%

40%

20%

0ms

10ms

20ms

30ms

