

✓

Data Connection

Connection

Connection type
Device interface

WIFI
WIFI
wlan0

✓

WiFi Network

Primary signal

SSID
BSSID
Technology
Supplicant capabilities
Security

WIFI/dom_24/c0:06:c3:29:35:0f
dom_24
[c0:06:c3:29:35:0f](#)
WiFi 5/AC867
[RSN-PSK-CCMP][ESS][WPS]
WPA2-Personal

✓

WiFi Spectrum

Beacon (channel width)

Beacon frequency
Beacon spectrum band
Beacon ch (in band)
Channel width
Highest encountered CCI/CCC (≥-65dBm)
Average channel utilization

5:44 (80MHz)
5220MHz
5GHz/U-NII-1
44
80MHz
0
0%

✓

WiFi Signal Quality

RSSI (Rx MCS/Tx MCS)

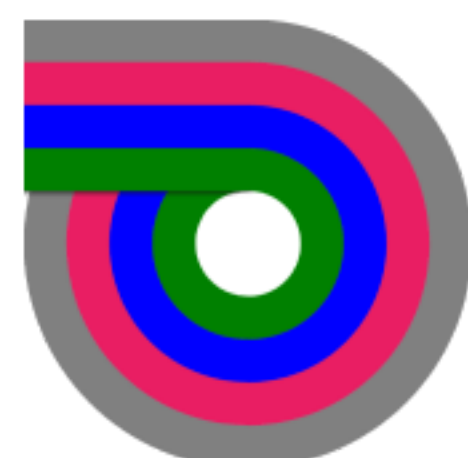
Average RSSI
Average Rx phy speed
Average Rx MCS index
Average Tx phy speed
Average Tx MCS index

-42dBm (9/9)
-42dBm
433,0Mbps
9 (256 QAM)
404,2Mbps
8 (256 QAM)

RSSI Distribution

Rx MCS Index Distribution

Tx MCS Index Distribution



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IP Connection

▼

Device IPs

[192.168.68.101, fe80::58e2:acff:fe98:c45a]

DHCP Server

192.168.68.1

Device IPs

[192.168.68.101, fe80::58e2:acff:fe98:c45a]

Default IP Gateway

[192.168.68.1](#)

ALL ROUTES

Destination specific

fe80::/64 → ::

Default

::/0 → fe80::c206:c3ff:fe29:350c

Destination specific

192.168.68.0/24 → 0.0.0.0

Default

0.0.0.0/0 → 192.168.68.1

✓

Ping RTT (gateway)

▼

Min/median/jitter

1/2/1 ms

Target

192.168.68.1:ECHO

Sent

10

Received

10

Success

100%

Loss

0%

Min

1 ms

5th Percentile

1 ms

25th Percentile

1 ms

Mean (Average)

1.9 ms

Median

2 ms

75th Percentile

2 ms

95th Percentile


2 ms

Max

3 ms

Jitter

1 ms



✓

DNS Name Query RTT (dhcp)

▼

Min/median/jitter

3/4/1 ms

Target

78.31.136.10:DNS

Requests

10

Responses

10

Success

100%

Loss

0%

Min

3 ms

5th Percentile

3 ms

25th Percentile

3 ms

Median

4 ms

Mean (Average)

4.3 ms

75th Percentile

5 ms

95th Percentile


5 ms

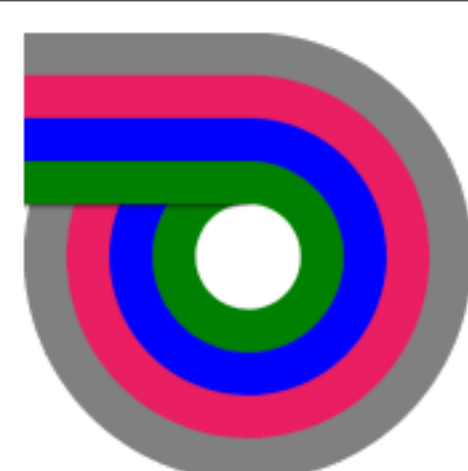
Max

5 ms

Jitter

1 ms





✓

Internet Connection

▼

Public IP


ISP

Public IP


ISP

DNS Servers

79.124.107.1

AS44124 Rybnet Sp. z o.o. Sp. k./PL 

79.124.107.1

AS44124 Rybnet Sp. z o.o. Sp. k./PL 

79.124.106.1, 78.31.136.10

✓

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

▼

Min/median/jitter

14/16/2 ms

Target

Attempts

Connections

Success

Loss

Min

5th Percentile

25th Percentile

Median

Mean (Average)

75th Percentile

95th Percentile

Max

Jitter

www.google.com:HTTPS

10

10

100%

0%

14 ms

14 ms

15 ms

16 ms


16.4 ms

17 ms

18 ms

19 ms

2 ms



✓

Speed Test (Multi-server HTTP)

▼

Download/Upload

273/227 Mbps

Target

Download speed

Upload speed

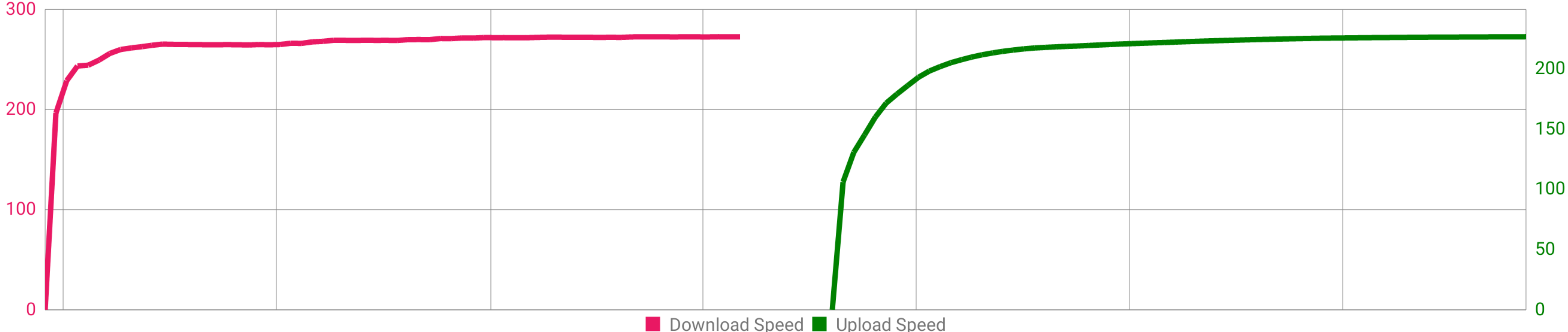
Data consumed for this test

mhttp://

273 Mbps

227 Mbps

666 MB



Download Speed

Upload Speed

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analiti Validator checklist

Basic WiFi 6/7 Connection Test

v0

Embedded attachments (use Adobe Acrobat to extract):

- analiti_validator_session_b06f2451-985a-71e2-0000-0190f4fb7eb0_1726878000725.pcapng

