

✓

Data Connection

Connection

WIFI

WIFI

wlan0

✓

WiFi Network

Primary signal

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)

5:44 (80MHz)

5220MHz

5GHz/U-NII-1

44

80MHz

0

0%

✓

WiFi Signal Quality

RSSI (Rx MCS/Tx MCS)

-42dBm (9/9)

-42dBm

433,0Mbps

9 (256 QAM)

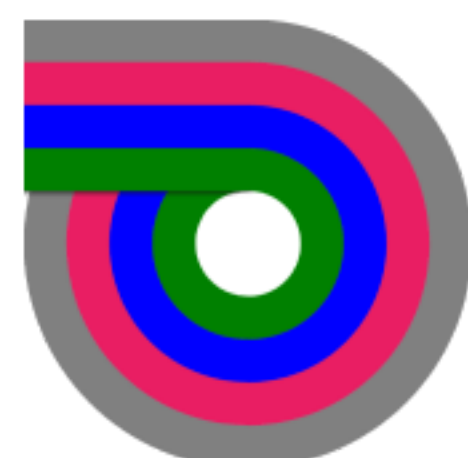
408,6Mbps

9 (256 QAM)

RSSI Distribution

Rx MCS Index Distribution

Tx MCS Index Distribution





## Device IPs

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

192.168.68.1

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

192.168.68.1

---

fe80::/64 → ::

```

::/0 → fe80::c206:c3ff:fe29:350c

```

192.168.68.0/24 → 0.0.0.0

0.0.0.0/0 → 192.168.68.1

## Min/median/jitter

2/2/1 ms

192.168.68.1:ECHO

10

10

100%

0%

2 ms

2 ms

2 ms

2 ms

2.5 ms

3 ms

3 ms

3 ms

1 ms



## Min/median/jitter

4/5/1 ms

78.31.136.10:DNS

10

10

100%

0%

4 ms

4 ms

4 ms

4.8 ms

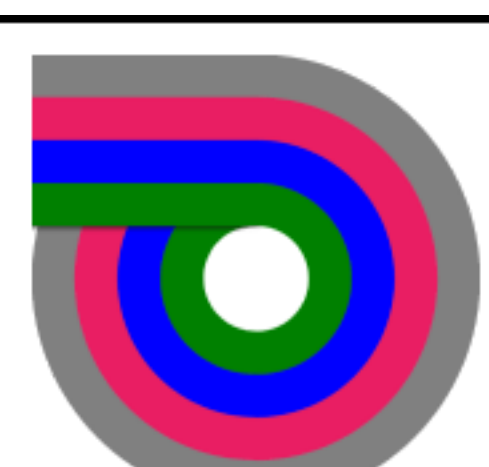
5 ms

5 ms

6 ms

6 ms

1 ms





✓

Internet Connection

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

15/17/3 ms  
www.google.com:HTTPS  
10  
10  
100%  
0%  
15 ms  
15 ms  
15 ms  
17 ms  
17.5 ms  
18 ms  
21 ms  
21 ms  
3 ms

100%  
80%  
60%  
40%  
20%  
0ms20ms40ms60ms80ms100ms

100%  
80%  
60%  
40%  
20%  
0ms20ms40ms60ms80ms100ms

✓

Speed Test (Multi-server HTTP)

Download/Upload

284/247 Mbps  
mhttp://  
284 Mbps  
247 Mbps  
820 MB

300  
200  
100  
0

250  
200  
150  
100  
50  
0

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\_1726907683088.pcapng

