

✓

Data Connection

Connection

Connection type
Device interface

WIFI
WIFI
wlan0

✓

WiFi Network

Primary signal

SSID
BSSID
AP
Technology
Supplicant state
Supplicant capabilities
Security

WIFI/IPC_24_Biuro/18:fd:74:db:b1:c9
IPC_24_Biuro
[18:fd:74:db:b1:c9](#)
18FD74DBB1C9
WiFi 4/N300
COMPLETED
[RSN-PSK-CCMP][WPA-PSK-CCMP][ESS][WPS]
WPA/WPA2-Personal

✓

WiFi Spectrum

Beacon (channel width)

Beacon frequency
Beacon spectrum band
Beacon ch (in band)
Channel width
Highest encountered CCI/CCC
Highest encountered ACI/OBSS
Average channel utilization

2.4:2 (40MHz)
2417MHz
2.4GHz
2
40MHz
0
0
0%

	1	2	3	4	5	6	7	8	9	10	11	12	13	
	2412	2417	2422	2427	2432	2437	2442	2447	2452	2457	2462	2467	2472	

All overlapping signals

IPC_24_Biuro
18FD74DBB1C_b1 : c9

2.4:2 (40)
N300

-58 dBm
≥6 Mbps

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



-57dBm
114,1Mbps
6 (64 QAM)
85,8Mbps
5 (16 QAM)



```
10.153.46.1
[ 172.31.1.7, fe80::78d5:80ff:fed2:58b0 ]
172.31.1.1
fe80::/64 → ::
172.31.0.0/22 → 0.0.0.0
0.0.0.0/0 → 172.31.1.1
```



✓

Ping RTT (gateway)

▼

Min/median/jitter1/1/7 ms

Target172.31.1.1:ECHO

Sent10

Received10

Success100%

Loss0%

Min1 ms

5th Percentile1 ms

25th Percentile1 ms

Median1 ms

Mean (Average)5.6 ms

75th Percentile3 ms

95th Percentile10 ms

Max27 ms

Jitter7 ms

A histogram and CDF chart for Ping RTT. The x-axis represents time in milliseconds (0ms to 25ms), and the y-axis represents percentage (0% to 100%). The histogram shows a high concentration of results between 0ms and 5ms, with a few outliers up to 27ms. The CDF curve rises sharply from 0ms and plateaus near 100% by 10ms.

✓

DNS Name Query RTT (dhcp)

▼

Min/median/jitter2/2/4 ms

Target10.153.46.1:DNS

Requests10

Responses10

Success100%

Loss0%

Min2 ms

5th Percentile2 ms

25th Percentile2 ms

Median2 ms

Mean (Average)6.0 ms

75th Percentile3 ms

95th Percentile3 ms

Max37 ms

Jitter4 ms

A histogram and CDF chart for DNS Name Query RTT. The x-axis represents time in milliseconds (0ms to 30ms), and the y-axis represents percentage (0% to 100%). The histogram shows a high concentration of results between 0ms and 5ms, with a few outliers up to 37ms. The CDF curve rises sharply from 0ms and plateaus near 100% by 10ms.

✓

Internet Connection

▼

Public IP91.203.248.16

ISPAS47250 AKSEL sp. z o.o./PL 🇵🇱

Public IP91.203.248.16

ISPAS47250 AKSEL sp. z o.o./PL 🇵🇱

DNS Servers10.153.46.1, 188.117.188.117, 89.25.182.14



