

✓

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/WiFi4EU/bc:e6:7c:4b:7d:f1

No

WiFi4EU

[bc:e6:7c:4b:7d:f1](#)

WiFi 5/AC780

COMPLETED

[ESS]

No Security

✓

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

5:44 (20MHz)

5220MHz

5GHz/U-NII-1

44

20MHz

1

0

0%

0

40

5200

-20

-40

-60

-80

-100

44

5220

0

48

5240

-20

-40

-60

-80

-100

WiFi4EU

CambiumN_4b:7d:f1

All Signals Overlapping the Analyzed Signal

SWD-WiFi

CambiumN_4b:7d:f0

WiFi4EU

CambiumN_4b:7d:f1

5:44 (20)

AC780

5:44 (20)

AC780

-43 dBm

≥6 Mbps

-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)

6 (64 QAM)



Default

