

Basic WiFi 6/7 Connection Test v0



Data Connection

Connection

Connection type
Device interface

WIFI

WIFI
wlan0



WiFi Network

Primary signal

WIFI/dom_24/c0:06:c3:29:35:0f

- SSID
- BSSID
- Technology
- Supplicant state
- Supplicant capabilities
- Security

dom_24

c0:06:c3:29:35:0f

WiFi 5/AC867

COMPLETED

[RSN-PSK-CCMP][ESS][WPS]

WPA2-Personal



WiFi Spectrum

Beacon (channel width)

5:40 (80MHz)

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

5200MHz

5GHz/U-NII-1

40

80MHz

0

0

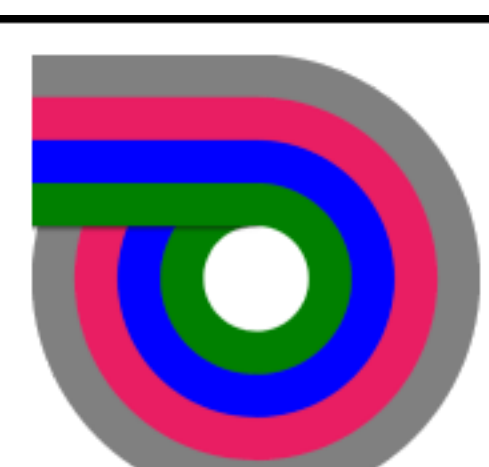
0%

All overlapping signals

```
dom_24
TP-Link_:29:35:0f
```

5:40 (80)	-33 dBm
AC867	≥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)



-39dBm
433,3Mbps
9 (256 QAM)
433,3Mbps
9 (256 QAM)





```

192.168.68.1
8.102, 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

```

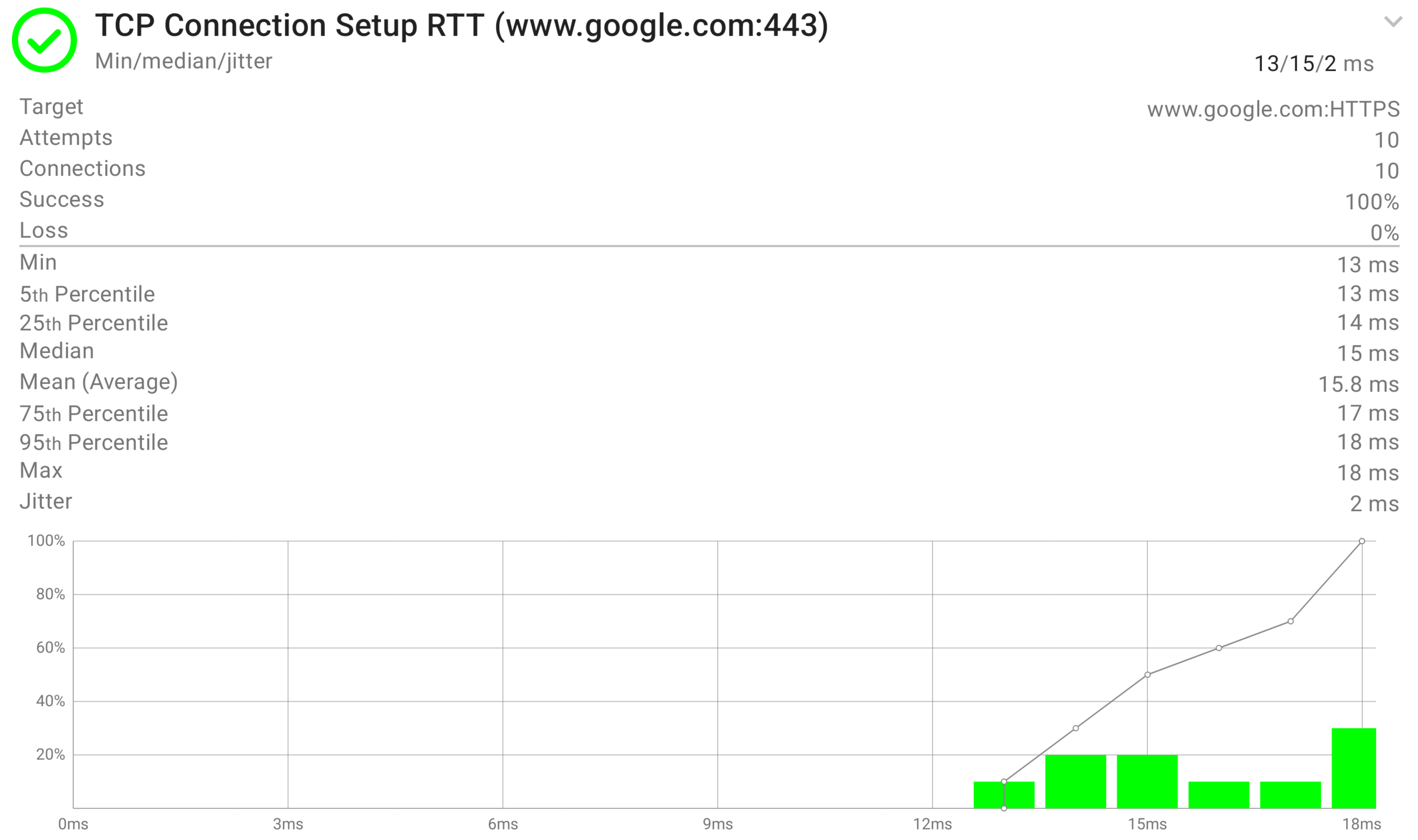


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<div data-bbox="268 2321 358 2361">  </div> <div data-bbox="366 2321 707 2361"> <h2 data-bbox="366 2321 707 2336">Internet Connection</h2> <div data-bbox="366 2336 707 2361"> <div data-bbox="366 2336 707 2350">Public IP</div> <div data-bbox="366 2350 707 2361">ISP</div> </div> </div>	<div data-bbox="707 2321 1897 2361"> <div data-bbox="707 2321 1897 2350"> <div data-bbox="707 2321 1897 2336">79.124.107.1</div> <div data-bbox="707 2336 1897 2350">AS44124 Rybnet Sp. z o.o. Sp. k./PL </div> </div> <div data-bbox="707 2350 1897 2361"> <div data-bbox="707 2350 1897 2361">79.124.107.1</div> <div data-bbox="707 2350 1897 2361">AS44124 Rybnet Sp. z o.o. Sp. k./PL </div> </div> </div>
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✓

Speed Test (Multi-server HTTP)

Download/Upload

278/304 Mbps

mhttp://

Download speed278 Mbps

Upload speed304 Mbps

Data consumed for this test729 MB

