

# Teltonika TRB140



Manufacturer

Teltonika

Model

TRB140

Firmware

1.2.3

MAC Address

00:1e:42:35:73:c4

Device Configuration

- ✓ Protocol
- ✓ TLS
- ✓ NTP
- ✓ DNS
- ✗ Services
- ✗ Connection

Test status

Complete

Test result

Non-Compliant

Started

2024-08-05 13:37:53

Duration

0:01:42

## Results List (12/12)

Name	Description	Result
protocol.valid_bacnet	BACnet device could not be discovered	Feature Not Detected
protocol.bacnet.version	Device did not respond to BACnet discovery	Feature Not Detected
protocol.valid_modbus	Device did not respond to Modbus connection	Feature Not Detected
security.tls.v1_2_server	TLS 1.2 certificate is invalid	Non-Compliant
security.tls.v1_2_client	TLS 1.2 client connections valid	Compliant
security.tls.v1_3_server	TLS 1.3 certificate is invalid	Informational
security.tls.v1_3_client	TLS 1.3 client connections valid	Informational
ntp.network.ntp_support	Device sent NTPv3 packets. NTPv3 is not allowed	Non-Compliant
ntp.network.ntp_dhcp	Device sent NTP request to non-DHCP provided server	Feature Not Detected
dns.network.hostname_resolution	DNS traffic detected from device	Compliant
dns.network.from_dhcp	DNS traffic detected only to DHCP provided server	Informational



Results List (12/12)

Name	Description	Result
dns.mdns	No MDNS traffic detected from the device	Informational

## Steps to Resolve

1.

Name  
security.tls.v1\_2\_server

Description  
TLS 1.2 certificate is invalid

### Steps to resolve

1. Enable TLS 1.2 support in the web server configuration
2. Disable TLS 1.0 and 1.1
3. Sign the certificate used by the web server

2.

Name  
ntp.network.ntp\_support

Description  
Device sent NTPv3 packets. NTPv3 is not allowed

### Steps to resolve

1. Set the NTP version to v4 in the NTP client
2. Install an NTP client that supports NTPv4



# NTP Module

Requests to local NTP server	Requests to external NTP servers	Total NTP requests	Total NTP responses
0	1	1	1

Source	Destination	Type	Version	Timestamp
10.10.10.14	131.111.8.61	Client	3	Aug 05, 2024 12:38:32.459
131.111.8.61	10.10.10.14	Server	3	Aug 05, 2024 12:38:32.465



# DNS Module

Requests to local DNS server	Requests to external DNS servers	Total DNS requests	Total DNS responses
2	0	2	2

Source	Destination	Type	URL	Count
10.10.10.14	10.10.10.4	Query	0.openwrt.pool.ntp.org	2
10.10.10.4	10.10.10.14	Response	0.openwrt.pool.ntp.org	2