



dell wyse

<p>Manufacturer dell</p> <p>Model wyse</p> <p>Firmware 123</p> <p>MAC Address f0:d4:e2:f2:f5:41</p>	<p>Device Configuration</p> <ul style="list-style-type: none"> ✓ TLS ✓ DNS ✓ Services ✓ NTP ✗ Protocol ✗ Connection 	<p>Test Status Complete</p> <p>Test Result Non-Compliant</p> <p>Started 2025-01-27 13:00:22</p> <p>Duration 3m 42s</p>
---	---	--

Results List (21/21)

Name	Description	Result
security.tls.v1_0_clie...	No outbound connections were fou...	Feature Not Detect...
security.tls.v1_2_serv...	TLS 1.2 certificate invalid on ports: ...	Non-Complia...
security.tls.v1_2_clie...	No outbound connections were fou...	Feature Not Detect...
security.tls.v1_3_serv...	TLS 1.3 certificate invalid on ports: ...	Information...
security.tls.v1_3_clie...	No outbound connections were fou...	Feature Not Detect...
dns.network.hostname_resoluti...	DNS traffic detected from devi...	Complia...
dns.network.from_dh...	No DNS traffic detected from the devi...	Information...
dns.md...	No MDNS traffic detected from the devi...	Information...
security.services....	No FTP server fou...	Complia...
security.ssh.versi...	SSH server found running 9.7 protocol 2...	Complia...
security.services.telnet...	No telnet server fou...	Complia...

Results List (21/21)

Name	Description	Result
security.services.sm...	Found SMTP server running on port 25/t...	Non-Complia...
security.services.h...	Found HTTP server running on port 80/t...	Non-Complia...
security.services.p...	No POP server fou...	Complia...
security.services.im...	Found IMAP server running on port 143/tcp, 993/t...	Non-Complia...
security.services.snmp...	No SNMP server fou...	Complia...
security.services.v...	No VNC server fou...	Complia...
security.services.tf...	No TFTP server fou...	Complia...
ntp.network.ntp_serv...	No NTP server fou...	Complia...
ntp.network.ntp_suppo...	Device sent NTPv4 packe...	Complia...
ntp.network.ntp_dh...	Device sent NTP request to non-DHCP provided serv...	Feature Not Detect...



Non-compliant tests and suggested steps to resolve

1.

Name
security.tls.v1_2_server

Description
TLS 1.2 certificate invalid on ports: 80

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
security.services.smtp

Description
Found SMTP server running on port 25/tcp

Steps to resolve

1. Disable the SMTP server

3.

Name
security.services.http

Description
Found HTTP server running on port 80/tcp

Steps to resolve

1. Disable all unsecure HTTP servers
2. Setup TLS on the web server

4.

Name
security.services.imap

Description
Found IMAP server running on port 143/tcp, 993/tcp

Steps to resolve

1. Disable the IMAP server

dell wyse



TLS Module

ⓘ No TLS certificates found on the device

DNS Module

Requests to local DNS server	Requests to external DNS servers	Total DNS requests	Total DNS responses
0	11	11	19

Source	Destination	Resolved IP	Type	URL	Count
10.10.10.14	8.8.8.8	N/A	Query	pool.ntp.org	2
10.10.10.14	1.1.1.1	N/A	Query	pool.ntp.org	2
8.8.8.8	10.10.10.14	193.70.94.182	Response	pool.ntp.org	1
1.1.1.1	10.10.10.14	46.175.224.7	Response	pool.ntp.org	1
1.1.1.1	10.10.10.14	N/A	Response	pool.ntp.org	2
10.10.10.14	4.4.4.4	N/A	Query	pool.ntp.org	1
1.1.1.1	10.10.10.14	79.190.98.149	Response	pool.ntp.org	1
8.8.8.8	10.10.10.14	162.159.200.1	Response	pool.ntp.org	1
8.8.8.8	10.10.10.14	N/A	Response	pool.ntp.org	1
10.10.10.14	8.8.8.8	N/A	Response	pool.ntp.org	1
10.10.10.14	8.8.8.8	N/A	Query	google.com	4
10.10.10.14	4.4.4.4	N/A	Query	google.com	2
1.1.1.1	10.10.10.14	216.58.215.78	Response	google.com	1
1.1.1.1	10.10.10.14	2a00:1450:401b:806::200e	Response	google.com	1
8.8.8.8	10.10.10.14	108.177.96.138	Response	google.com	2
10.10.10.14	8.8.8.8	108.177.96.138	Response	google.com	1
8.8.8.8	10.10.10.14	2a00:1450:4013:c06::8b	Response	google.com	1

Requests to local DNS server	Requests to external DNS servers	Total DNS requests	Total DNS responses
0	11	11	19

Source	Destination	Resolved IP	Type	URL	Count
10.10.10.14	8.8.8.8	2a00:1450:4013:c06::8b	Response	google.com	1
1.1.1.1	10.10.10.14	142.250.75.14	Response	google.com	1
1.1.1.1	10.10.10.14	2a00:1450:401b:80d::200e	Response	google.com	1
8.8.8.8	10.10.10.14	2a00:1450:4013:c06::71	Response	google.com	1
10.10.10.14	8.8.8.8	2a00:1450:4013:c06::71	Response	google.com	1

Services Module

TCP ports open

5

UDP ports open

0

Total ports open

5

Port	State	Service	Version
22/tcp	open	ssh	9.7 protocol 2.0
25/tcp	open	smtp	
80/tcp	open	http	2.4.62 (Unix)
143/tcp	open	imap	
993/tcp	open	imaps	

NTP Module

Requests to local NTP server	Requests to external NTP servers	Total NTP requests	Total NTP responses
0	16	16	16

Source	Destination	Type	Version	Count	Sync Request Average
10.10.10.14	162.159.200.1	Client	4	4	6.350 seconds
162.159.200.1	10.10.10.14	Server	4	4	N/A
10.10.10.14	212.127.95.218	Client	4	4	5.430 seconds
212.127.95.218	10.10.10.14	Server	4	4	N/A
10.10.10.14	91.212.242.20	Client	4	1	0.000 seconds
91.212.242.20	10.10.10.14	Server	4	1	N/A
10.10.10.14	193.25.222.136	Client	4	1	0.000 seconds
193.25.222.136	10.10.10.14	Server	4	1	N/A
10.10.10.14	213.135.57.60	Client	4	1	0.000 seconds
213.135.57.60	10.10.10.14	Server	4	1	N/A
10.10.10.14	213.222.217.11	Client	4	1	0.000 seconds
213.222.217.11	10.10.10.14	Server	4	1	N/A
10.10.10.14	51.77.52.155	Client	4	1	0.000 seconds
51.77.52.155	10.10.10.14	Server	4	1	N/A
10.10.10.14	193.219.28.60	Client	4	1	0.000 seconds
193.219.28.60	10.10.10.14	Server	4	1	N/A



Requests to local NTP server	Requests to external NTP servers	Total NTP requests	Total NTP responses
0	16	16	16

Source	Destination	Type	Version	Count	Sync Request Average
10.10.10.14	89.161.47.136	Client	4	2	7.566 seconds
89.161.47.136	10.10.10.14	Server	4	2	N/A

TLS Module

Expiry	Length	Type	Port number	Signed by
2049-12-31 23:59:59	779	EC	35288	None

Certificate Information

Property	Value
Version	3 (0x2)
Signature Alg.	sha256WithRSAEncryption
Validity from	2023-03-29 18:37:51
Valid to	2049-12-31 23:59:59

Subject Information

Property	Value
C	US
ST	Pennsylvania
L	Coopersburg
O	Lutron Electronics Co.\, Inc.
CN	athena04E580B9

Certificate Extensions

Property	Value
authorityKeyIdentifier	key_identifier=accca4f9bd2a47dae81a8f4c87ed2c8edcfd07bf, authority_cert_issuer=None, authority_cert_serial_number=None
subjectKeyIdentifier	digest=37d90a274635e963081520f98411bda240d30252
basicConstraints	ca=False, path_length=None
keyUsage	digital_signature=True, key_cert_sign=False, key_encipherment=False, crl_sign=False

Expiry	Length	Type	Port number	Signed by
2119-02-05 00:00:00	619	EC	443	AthenaProcessor685E1CCB6ECB

Certificate Information

Property	Value
Version	3 (0x2)
Signature Alg.	ecdsa-with-SHA256
Validity from	2019-03-01 00:00:00
Valid to	2119-02-05 00:00:00

Subject Information

Property	Value
C	US
ST	Pennsylvania
L	Coopersburg
O	Lutron Electronics Co.\, Inc.
CN	IPLServer4E580B9

Certificate Extensions

Property	Value
keyUsage	digital_signature=True, key_cert_sign=False, key_encipherment=True, crl_sign=False
extendedKeyUsage	serverAuth, Unknown OID
authorityKeyIdentifier	key_identifier=dff100033b0ab36497bbcd2f3e0515ea7b2f7ea0, authority_cert_issuer=None, authority_cert_serial_number=None
subjectAltName	IPLServer4E580B9

Expiry	Length	Type	Port number	Signed by
2049-12-31 23:59:59	779	EC	47188	None

Certificate Information

Property	Value
Version	3 (0x2)
Signature Alg.	sha256WithRSAEncryption
Validity from	2023-03-29 18:37:51
Valid to	2049-12-31 23:59:59

Subject Information

Property	Value
C	US
ST	Pennsylvania
L	Coopersburg
O	Lutron Electronics Co.\, Inc.
CN	athena04E580B9

Certificate Extensions

Property	Value
authorityKeyIdentifier	key_identifier=accca4f9bd2a47dae81a8f4c87ed2c8edcfd07bf, authority_cert_issuer=None, authority_cert_serial_number=None
subjectKeyIdentifier	digest=37d90a274635e963081520f98411bda240d30252
basicConstraints	ca=False, path_length=None
keyUsage	digital_signature=True, key_cert_sign=False, key_encipherment=False, crl_sign=False

Outbound Connections

Destination IP	Port
224.0.0.251	5353
209.244.0.3	Unknown
3.227.250.136	443
3.227.203.88	443
34.226.101.252	8883
3.227.250.208	443
52.94.225.110	443



Device profile

	Question	Answer
1.	What type of device is this?	IoT Gateway
2.	Please select the technology this device falls into	Hardware - Access Control
3.	Does your device process any sensitive information?	No
4.	Can all non-essential services be disabled on your device?	Yes
5.	Is there a second IP port on the device?	Yes
6.	Can the second IP port on your device be disabled?	Yes