

How to create and modify OneCheck Ethernet Profiles on the ONX-7XX



Creating a OneCheck Ethernet Template



Network Service Tests



OneCheck
Ethernet



OneCheck WiFi

Optical



Power



VFL



Loss



TruePON



Microscope

System



System
Settings



File Manager



Job Manager



StrataSync



Job Manager



StrataSync



Network



System
Settings

Creating a OneCheck Ethernet Template



Network Service Tests



OneCheck WiFi

Optical



Tap on OneCheck
Ethernet App

System



System
Settings



File Manager



Job Manager



StrataSync



Job Manager



StrataSync



Network



System
Settings

OneExpert Fiber/HFC



Creating a OneCheck Ethernet Template



speedcheck 500m

EthernetOokla 1gx20m

Ethernet Ookla

Tap on Create



Copy

Edit

Select

Creating a OneCheck Ethernet Template

9:01 am  65% 

 Edit Test

Test Name
Ethernet



Password

☒ Run Ping Test

☐ Run Traceroute Test

☒

☐

☐

Tap on the
Test Name Box to
rename the test

☐

☐ Run SpeedCheck

☐ Run Viavi UDP Speed Test

Interface Configuration

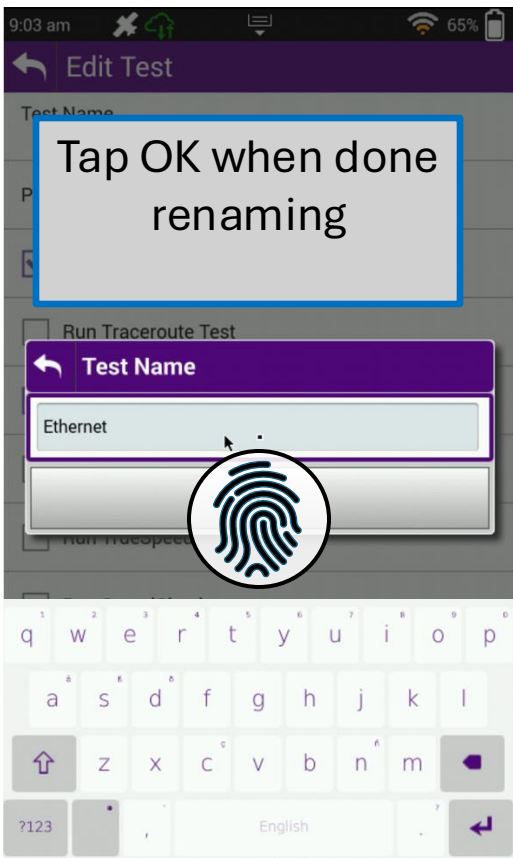
Interface Type

Delete

Save

Save and Run

Creating a OneCheck Ethernet Template



Creating a OneCheck Ethernet Template

9:04 am    65% 

 **Edit Test**

Test Name
oc profile Speedtest 2x2

Password

☒ Run Ping Test

☐ Run Traceroute Test

☒ Run Ookla Speedtest

☐ Run Broadcom Speed Service

☐ Run TrueSpeed

☐ Run SpeedCheck

☐ **Inter**

☐ **Inter**

☐ **De**

**Select the tests
you want to run**



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Creating a OneCheck Ethernet Template



Interface Configuration

Interface Type
RJ45

☒ Autonegotiation

Data Interface

Interface Protocol
IPv4

☐ Customize MAC Address

Address Type
DHCP

User Class



Scroll Down by
swiping up to edit
the test parameters

Creating a OneCheck Ethernet Template

9:08 am     64% 

 **Edit Test**

Ookla Configuration

☒ Allow server selection

☐ Local Server

Number of Connections

Auto

Connections

16

Upload Threshold (Mbps)

2000

Download Threshold (Mbps)

2000



☒ Line Rate

☒ Ga

Speed

Upload

15

Delete

Save

Save and Run

Tap on the
Parameter box to
edit

Creating a OneCheck Ethernet Template

9:07 am    64% 

 Edit Test

Ookla Configuration

☒ Allow server selection

 **Upload Threshold (Mbps)**

2000 0 - 100000

OK

16

U
D
{

Tap OK when done
Editing

1	2	3	-
4	5	6	
7	8	9	
+	0	.	

Creating a OneCheck Ethernet Template

9:08 am



64%



Edit Test

Ookla Configuration



Allow server selection



Tap on
Save when done
editing

Upload Threshold (Mbps)

2000

Download Threshold (Mbps)

2000



Line Rate



Gateway Enable

SpeedCheck Configuration

Upload Duration (s)

15

Delete



Save and Run

OneExpert Fiber/HFC



Creating a OneCheck Ethernet Template

9:10 am    63% 

 Select a test

oc profile Speedtest 2x2

speedcheck 500m

EthernetOokla 1gx20m

Ethernet Ookla



Now you are ready
to select and run
the test

Create

Copy

Edit



OneExpert Fiber/HFC



Creating a OneCheck Ethernet Template



Select a test

oc profile Speedtest 2x2

Select a location

Gateway/Router

Select Ookla Server / Mode

User to select server from Ookla list

Tap Start to begin
the test

Current Job
speedtest2x2





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