

QUICK CARD

OTU-5000 Network Configuration

This document will show you how to view and edit the OTU-5000 network configuration.

MAKE PHYSICAL CONNECTION

Connect a USB to Ethernet adapter (see list below) and Ethernet cable between the OTU and laptop. Only the following USB to Ethernet adapters are verified to work:

Manufacturer	Model
TRIPP-LITE	U236-000-R
TRENDNet	TU3-ETG
D-Link	DUB-1312



LOG IN / VIEW NETWORK CONFIGURATION

**You will need to set your laptop Ethernet port to 192.168.1.x to connect to OTU. Using a web browser, go to 192.168.1.1 and hit Enter. Login screen will appear once connected.

- 1. Type in Login and Password information.
- 2. Tap Connect (Connect)

Once logged in you will be on the **Monitoring view.**



You are now in the **Setup view**.

4. In the **Network** (Network) section you can VIEW the network address settings.





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ି 🛦 Setu	lp										6
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Network											👃 Edit
HostName TJ-OTUSK Fernal © Disabled 4 IPv6											
DHCP Ip Address Subnet Mask	192.168.1.31 255.255.255.0	Gateway Domain DNS	192.168.1.2 127.0.0.1		IPv6 enabled DHCP Ip Address Link address	✓ 2001:4888:2	a60:20bf:604:40f:1	0 Si D	ateway te NS	2001:4888:2a60:2 Site0 2001:4888:a01:21	20bf:604:2a0:: 130:a1:fef:0:17

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QUICK CARD

EDIT NETWORK CONFIGURATION

1. In the **Network** (Network) section, on right side, tap **Edit** (Edit).

SmartOTU TJ-OTU5K (Local mode) i 🕢 👩	🕐 🗸 admin 🛞 🛛 🔪 🖌 🕹 🕹	
lo ▲ Setup		0
Sequencer Status OK Serial number monitoring)	EBAJ00139 Version V18.86 Type	OTU Software optic 1 C_MON
Network		🖉 Edit
HostName TJ-OTUSK Firewall Disabled Enabled	ID-6	
DHCP Gateway 192.188.1.2 Ip Address 192.188.1.31 Subnet Mask 255.255.255.0 DNS 127.0.0.1	IPv6 enabled IPv6 enabled DHCP Ip Address 2001:4888:2a60:20bf:604:40f:10 Link address	Galeway 2001:43, 2360:20b1:604:2a0:: Site Site0 DNS 2001:4888:a01:2130:a1:fef:0:17
OTDR	Optical Switch	OSX.External.Switch

- Enter network information in the appropriate section (IPv4 or IPv6).
 NOTE The Gateway and DNS addresses are very important and specific to IPv4 and IPv6. Please be sure these addresses are correct.
- 3. When finished, tap Save (Save) on right side of screen.

If you changed any network information a pop-up window will appear telling you that the unit needs to reboot.

4. Tap Yes (Yes) to save changes and reboot unit.

 SmartOTU TJ.OTUSK (Local mode)
 Image: Control mode
 Image: Co

Warning!	
Ethernet config change will be taken in account afte REBCT Please confirm REBOOT!	r

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QUICK CARD

VERIFY NETWORK CONFIGURATION

The Login screen will appear once unit reboots.

- 1. Type in Login and Password information.
- 2. Tap Connect (Connect)



Once logged in you will be on the **Monitoring view.**



You are now in the **Setup view**.

4. In the **Network** (Network) section you can verify the network address settings

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