

Tanium Appliance

Quick Start Guide



What is in the box:

- Rack rails kit
- Power cables (for either a 5-15P wall plug or a C14 datacenter power plug)
- Optical SFP+ transceiver (if purchased with the fiber network option)
- Hardware Manual
- Tanium Hardware Addendum

What you need to provide:

- Rack cabinet enclosure (if rack-mounting the appliance)
- Power outlet (5-15P wall plug or C14 PDU-style)
- Network cables (two if redundancy is required)
- KVM (keyboard, video, mouse)
- Network settings (IPv4 addresses, subnet mask, default gateway for production NICs and iDrac card)

What to do:

- 1. Install the Tanium Appliance into a rack using the ReadyRails kit.
 - See the Dell Quick Resource Locator video for instructions: https://www.youtube.com/watch?v=JfOTnRMeE5w
 - Be sure to install to a location where the appliance is level and airflow is adequate to prevent overheating.
 Contact your TAM for relevant environmental specifications for your model.
- 2. Connect the appliance to a power source.

Two cords are supplied to ensure power redundancy across both power supplies. Be sure to plug in both power supplies.

3. Connect the appliance to the network.

Your Tanium Appliance comes with at least two individual NIC cards (except for DEV models) for redundancy across cards, if desired. In addition, there is a single copper iDrac (iLO) card interface for remote console access. Use the NIC ports on PCI/network daughter cards for Tanium core traffic. See Network Interface Cards on page 4.

Once the desired interfaces are online, you can use TanOS to configure NIC Teaming, IPSEC for Active-Active clustering, and multi-NIC routing to dedicate separate interfaces for application/management traffic. For details, see the Tanium Appliance Installation Guide.

4. Set up KVM terminal access to the TanOS console.

Connect a physical or IP-based KVM to the USB or VGA port, depending on your KVM.



- 5. Power on the appliance.
- 6. Configure initial temporary network settings:
 - When prompted, enter the username tanuser and the password Tanium1.
 - Follow the prompts to set up temporary network settings.

NOTE: Do not power cycle the system after this initial network configuration.

At this point, the appliance has been set up for remote administration.

What to do next:

- 1. Use your preferred terminal emulator to make an SSH connection to the appliance IP address that was configured in the previous step.
- 2. Log in as the tanadmin user.
- 3. Complete the TanOS configuration workflows for network settings, Tanium component installation, administrator user accounts, licensing, and public key files. Also, use the TanOS menus to configure the iDrac interface IP address and user password. You use the iDrac interface for remote troubleshooting and console access.
- **4.** A tanadmin user must use the TanOS menu to export the Tanium Appliance security keys and store them in a safe location. The security keys are necessary for recovery if a catastrophic failure occurs.
- **5.** From a web browser, log into the Tanium Console, import the Tanium Interact solution module and the Tanium Initial Content packs.
- 6. Deploy the Tanium Client to an endpoint in your lab so you can verify the Tanium deployment.
- 7. Import additional Tanium solution modules and content packs and verify they work as expected.

For detailed procedures, see the Tanium Appliance Installation Guide at https://docs.tanium.com.



Network Interface Cards

Connect network cables to the network interface cards (NIC) on the back of the system.

1 2





3		4	5

1	NIC1 ports (Development, Small, and Medium models)
2	NIC2 ports (Small and Medium models)
3	iDrac port (all models)
4	NIC1 ports (Large and Extra Large models)
5	NIC2 ports (Large and Extra Large models)



Information tag

The Information Tag is a slide-out label panel on the front of the chassis. It contains identifying information, such as SKU and Serial Number.

