

System Requirements for Cisco FindIT Network Management

Objective

The Cisco FindIT Network Management application provides tools that help you monitor and manage your Cisco 100 to 500 Series devices on the network conveniently through your web browser. When deployed properly, it automatically discovers your network, and allows you to configure and monitor devices such as Cisco switches, routers, and wireless access points connected to your network. It also prompts you of firmware updates, as well as device warranty, and support contract coverage.

This article aims to show you the system requirements for the FindIT Network Manager and the FindIT Network Probe.

System Requirements

The FindIT Network Manager and FindIT Network Probe are distributed as virtual machine images. To run these platforms, you must meet the requirements below.

FindIT Network Manager

- Hypervisor:
 - Microsoft Hyper-V Manager version 10.0 or above
 - Oracle VM VirtualBox version 5.0.2 or above
 - Any of the following VMware products.
 - ESXi version 5.5 or above
 - Fusion version 7 or above
 - Workstation version 12 or above
 - Central Processing Unit (CPU): 1x 64-bit Intel architecture
- Memory: 2 GB
- Disk space: 20 GB
- Browsers — FindIT Network Probe is administered through a web user interface. To use this interface, your browser must be any of the following:
 - Apple Safari version 9
 - Google Chrome version 52
 - Microsoft Edge version 38
 - Microsoft Internet Explorer version 11
 - Mozilla Firefox version 48
- Network — Your network must be configured to allow the FindIT Network Probe to establish Transmission Control Protocol (TCP) connectivity to the FindIT Network Manager.

FindIT Network Probe

- Hypervisor:
 - Microsoft Hyper-V Manager version 10.0 or above
 - Oracle VM VirtualBox version 5.0.2 or above

- Any of the following VMware products:

- ESXi version 5.5 or above
- Fusion version 7 or above
- Workstation version 12 or above

- Central Processing Unit (CPU): 1x 64-bit Intel architecture
- Memory: 512 MB
- Disk space: 2 GB
- Browsers – FindIT Network Probe is administered through a web user interface. To use this interface, your browser must be any of the following:
 - Apple Safari version 9

Note: Ensure that when using the Safari browser, the certificates presented by FindIT Network Probe is set to Always Trust. Otherwise, certain functions such as Discovery and Dashboard that depend on the use of secure websockets will fail. This limitation is only applicable to the Safari web browser.

 - Google Chrome version 52
 - Microsoft Edge 38
 - Microsoft Internet Explorer version 11
 - Mozilla Firefox version 48
- Network Devices - An instance of the FindIT Network Probe installed at each site in the network performs network discovery and communicates directly with each device. For monitoring and accessibility, your network devices should meet the following requirements.
 - Devices must be a Cisco 100 to 500 Series device and they must have the Bonjour service enabled in them.
 - Devices should be in the same subnet as the computer that is running the FindIT Network Probe, or be directly connected to a managed device that can be reached through TCP/IP.