



# System Requirements

Supported OS, web-based browsers, and hardware requirements for Skybox Server, Collector, and Manager

## Supported operating systems

os	SERVER	COLLECTOR	MANAGER
Windows 10 64-bit, Windows Server 2012, Windows Server 2016			~
Microsoft Hyper-V**	<b>✓</b>	<b>✓</b>	
VMware ESX/ESXi 6.x and above**	<b>~</b>	<b>~</b>	
Nutanix AHV Virtualization Nutanix Community Edition	<b>~</b>	<b>~</b>	

<sup>\*\*</sup> Skybox Virtual Appliance Image (Ubuntu based) available as bootable ISO or OVA file.



# Hardware requirements

#### **Skybox Server**

ITEM	SMALL DEPLOYMENT	MEDIUM DEPLOYMENT	LARGE DEPLOYMENT
CPU	8 cores	16 cores	32 cores
RAM	64 GB	128 GB	256 GB
Available Disk Space	1 TB	1 TB	2 TB+

#### **Skybox Collector**

ITEM	SMALL DEPLOYMENT	MEDIUM DEPLOYMENT	LARGE DEPLOYMENT
CPU	4 cores	8 cores	16 cores
RAM	32 GB	64 GB	128 GB
Available Disk Space	500 GB	1 TB	2 TB

#### Special considerations for Skybox Collector and Server specifications:

- Where Skybox is required to process firewall traffic logs for the Rule Usage Analysis use case, this should be done on a dedicated Skybox Collector and not on the same instance as the Skybox Server.
- We recommend that customers consult with the Skybox Support team to evaluate and determine the
  appropriate Skybox Server and Collector specifications, sized for the customer's actual digital
  environment (incl: firewalls, network nodes, hosts, vulnerabilities, etc.), and intended implementation
  use cases (such as: End-to-End Path Analysis and Attack Simulation, syslog processing for Rule Usage
  Analysis, etc.).



#### **Skybox Manager**

ITEM	мімімим	RECOMMENDED
CPU	Intel i3 or equivalent	Intel i5 or equivalent
RAM	2 GB	4 GB
Available Disk Space	1 GB	2 GB

# Public cloud deployments

#### **Skybox Cloud Machine Image**

ITEM	SMALL DEPLOYMENT	MEDIUM DEPLOYMENT	LARGE DEPLOYMENT
AWS	r5d.2xlarge, or r5d.4xlarge, or r6a.2xlarge, or r6a.4xlarge	r5d.8xlarge, or r5d.12xlarge, or r6a.8xlarge, or r6a.12xlarge	r5d.16xlarge, or r6a.16xlarge
Microsoft Azure	D16V3	D32V3	D64V3

Note: Deployments using the Machine on Microsoft Azure require premium SSD.

### Web user interface

#### Compatible Browsers for Skybox Web UI

BROWSER	SKYBOX WEB UI	SKYBOX CHANGE MANAGER
Mozilla Firefox 101 or higher	~	~
Google Chrome 101 or higher	✓	<b>✓</b>
Microsoft Edge 101 or higher	~	

For questions regarding other platforms, please contact us.