



#Option 1: System Requirements for deployment of the Thirtyseven4 EDR Security Management Console Standalone Ubuntu Setup

Server that supports up to 2,000 endpoints:

- Ubuntu 22.04 (supported on server or desktop image)
- Available Disk Space: 150 GBs or above
- Available RAM: 8 GBs or above (16 GBs recommended)
- Processor: 4 Core (x86-64), 2.60GHz or above
- Thirtyseven4_8_3.sh installer script
(http://updates.thirtyseven4.com/builds/2024/edr8.3/Thirtyseven4_8_3.sh)

Server that supports up to 10,000 endpoints:

- Ubuntu 22.04 (supported on server or desktop image)
- Available Disk Space: 250 GBs or above
- Available RAM: 16 GBs or above
- Processor: 8 Core (x86-64), 2.60GHz or above
- Thirtyseven4_8_3.sh installer script
(http://updates.thirtyseven4.com/builds/2024/edr8.3/Thirtyseven4_8_3.sh)

Server that supports up to 25,000 endpoints:

- Ubuntu 22.04 (supported on server or desktop image)
- Available Disk Space: 500 GBs or above
- Available RAM: 48 GBs or above

Processor: 24 Core (x86-64), 2.60GHz or above

Thirtyseven4_8_3.sh installer script

(http://updates.thirtyseven4.com/builds/2024/edr8.3/Thirtyseven4_8_3.sh)

Thirtyseven4 EDR Security Installer Script (SH) deployment guide:

https://thirtyseven4.com/downloads/Installation_Guide_sh.pdf

While newer versions of the Ubuntu OS may be available, Ubuntu 22.04 is required for installation of the Thirtyseven4 EDR Security Console.

<https://old-releases.ubuntu.com/releases/22.04/ubuntu-22.04.4-desktop-amd64.iso>

If required, below is an Ubuntu OS installation guide:

[https://ubuntu.com/tutorials/install-ubuntu-](https://ubuntu.com/tutorials/install-ubuntu-desktop?utm_medium=verloop_chat&utm_source=SQ_INTSupport&utm_campaign=akshay.suryawanshi#1-overview)

[desktop?utm_medium=verloop_chat&utm_source=SQ_INTSupport&utm_campaign=akshay.suryawanshi#1-overview](https://ubuntu.com/tutorials/install-ubuntu-desktop?utm_medium=verloop_chat&utm_source=SQ_INTSupport&utm_campaign=akshay.suryawanshi#1-overview)

#Option 2: System Requirements for deployment of the Thirtyseven4 EDR Security Management Console via OVA file

Physical Windows Machine with RAM >= 16 GB

Windows 10 and above OR Windows server 2019 and above

Disk space: 60 GB and above.

CPU: 4 Core (x86-64) or above

The VT-x must be enabled in the physical machine's BIOS

Oracle Virtual Box 7.0.8

Thirtyseven4_8_3.ova build file

(http://updates.thirtyseven4.com/builds/2024/edr8.3/Thirtyseven4_8_3.ova)

Keep the following details ready and handy:

Product Key, Static IP Address, Gateway, Subnet mask, DNS

Thirtyseven4 EDR Security OVA deployment guide:

http://updates.thirtyseven4.com/builds/2024/edr8.3/manual/TS4_8.3_OVA_Deployment_Guide.pdf

For seamless working of OVA over virtual box, it is recommended to have only one hypervisor installed on the system. Other than the Oracle Virtual Box, ensure that no other hypervisor is installed on the system.

Thirtyseven4 EDR Security Client System Requirements

Windows

- Microsoft Windows 2008 Server R2 Web / Standard / Enterprise / Datacenter (64-bit)
- Microsoft Windows 7 Home Basic/ Premium / Professional / Enterprise / Ultimate (32-bit/64-bit)
- Microsoft Windows SBS 2011 Standard / Essentials
- Microsoft Windows Server 2012 R2 Standard / Datacenter (64-bit)
- Microsoft Windows Server 2012 Standard / Essentials / Foundation / Storage Server /Datacenter (64-bit)
- Microsoft Windows 8.1 Professional / Enterprise (32-bit/64-bit)
- Microsoft Windows 10 Home / Pro / Enterprise / Education (32-Bit / 64 - Bit)
- Microsoft Windows 11
- Microsoft Windows Server 2016
- Microsoft Windows Server 2019 (64-bit)
- Windows 10 November 2019 Update
- Microsoft Windows Server 2022 Standard / Datacenter / Essentials

Processor:

Minimum: 1 GHz 32-bit (x86) or 64-bit (x64) processor

Recommended: 2 GHz 32-bit (x86) or 64-bit (x64) processor

RAM:

Minimum: 1 GB

Recommended: 2 GB free RAM

Hard disk space:

3200 MB free space

Network protocol:

TLS 1.2

NOTES:

Thirtyseven4 EDR client cannot be installed on Windows 7 and Microsoft Windows Server 2008 R2 if these updates are not installed: KB4474419 & KB4490628

For Windows 2016, Windows Server 2019 and Server 2022, you need to uninstall Windows Defender. Post the uninstallation, make sure that you restart the system.

MAC**Processor:**

Intel core or Apple's M1, M2, M3 chip compatible

Mac OS X:

10.12, 10.13, 10.14, 10.15, 11, 12, 13, and 14

RAM:

Minimum: 512 MB

Recommended: 2 GB free RAM

Hard disk space:

1200 MB free space