

Virtual Box 7.1 Download: <https://www.virtualbox.org/wiki/Downloads>

How to install Kali Linux 2025 on Virtual Box:

- You need a Kali Linux 2025 installer image file (iso): Please select "64 bit"
<https://www.kali.org/get-kali/#kali-installer-images>
- Watch this video carefully and follow the instruction:
<https://www.youtube.com/watch?v=wCEPusrugQM>
- Any version will be okay for our subject as long as it's Kali Linux 2025. (At the time of writing this article, the Kali version number is 2025.1c.)

How to install Metasploitable2 on Virtual Box:

- Follow the instruction on this page: <https://www.geeksforgeeks.org/how-to-install-metasploitable-2-in-virtualbox/>
- You may also want to refer to <https://www.youtube.com/watch?v=1rlvnMenA2g>

How to install Ubuntu 22.04 LTS on Virtual Box (It is possible for you to use 24.04 LTS, but I found its installation keeps failing in many machines.):

- **Download 64-bit PC (AMD64) desktop image (desktop AMD64 version) from**
<https://ftpmirror.your.org/pub/ubuntu/cdimage/jammy/daily-live/current/HEADER.html>
- Follow the instruction on this page: <https://ubuntu.com/tutorials/how-to-run-ubuntu-desktop-on-a-virtual-machine-using-virtualbox#1-overview>

How to install Tiny11 on Virtual Box:

- Tiny11 is a stripped-down Windows 11, which provides the basic feature of Windows 10 without the Microsoft's full-fledged apps and services.
- Download Tiny11 iso image for X64 devices (only Intel CPUs or similar) from
<https://www.techspot.com/downloads/7578-tiny11.html>
- On Virtual Box, select "New" and set the box for Tiny11.
It is important to check "Skip Unattended Installation", otherwise, there will be an error "Windows cannot read the <product key> from the unattended answer file" during the installation. In the next page, you create your username and password; then allocate at least 4 GB for the memory (depending on your PC, it could be more) and 20 GB for the hard disk space. After saving it, you start the installation.