



thin STATION

A framework for making thin and light Linux based images for x86 based PC's, thin clients, kiosks, and maybe even your own Cloud VDI.



[Getting Started](#)

[View On GitHub](#)

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[Donate](#)

ThinStation is a basic and small, yet very powerful, Open Source [thin client](#) operating system supporting all major connectivity protocols: [Citrix ICA](#), [Redhat Spice](#), [NoMachine NX](#), [2X ThinClient](#), [Microsoft](#) Windows terminal services (RDP, via RDesktop/FreeRDP), [VMWare](#) Horizon View, [Cendio](#) ThinLinc, [Tarantella](#), [X](#), [telnet](#), [tn5250](#), [VMS](#) terminal and [SSH](#) (No special configuration of the application servers is needed to use ThinStation).

ThinStation is mainly intended for schoolroom, office, company or department use, but can be used at home (eg. for a silent PC in the bedroom that 'runs' XP on your workstation in the back room).

While **ThinStation** is based on Linux, users may actually never see Linux at all. If you decide to connect directly to a Microsoft Windows, Citrix or Unix server, the user will feel that they are running directly on the server. But, you can also have a local Desktop interface (with a local Browser & other tools).

ThinStation supports a *Microsoft* Windows-only environment and **REQUIRES NO UNIX/Linux KNOWLEDGE.**

ThinStation runs on ordinary PC hardware (64 bit i686 class). You may either reuse older computers or save a lot of time on workstation administration. Or both! An old Pentium-II with 128 MB RAM or better can be a perfectly useful workstation. And you don't need a hard disk - you can boot off the network and even have a silent workstation. Workstation devices (floppy/HD/CD/USB) and printers (LPT/USB) are supported.

ThinStation can be booted from network (e.g. diskless) using Etherboot/PXE or from a local floppy/CD/HD/flash-disk, and prebuilt images and a Live CD are available. The thin client configuration can be local or centralized to simplify management.

The latest stable release is [version 6.2.8](#). Please be aware that not all docs have been updated yet, but all basic concepts apply. As of version 6.0, we only support 64bit

To learn more about **ThinStation**, please

- review [Getting Started with ThinStation](#),
- read the [FAQ](#),
- search through the [thinstation-general](#) mailing list archive and even [subscribe](#) to participate.

```
ThinStation-SB-UEFI-CA.cer
```

```
[Fingerprint]
```

```
3F:0C:A4:8C:90:54:18:61:6E:90
```

```
68:82:DF:78:F5:30:C9:00:FB:09
```