

## X200 with GNU/Linux



**Why it's cool:** The X200 is one of the few home user devices that's able to run fully free software from top to bottom. Starting with an attractive user interface and extending through the microcode (or "BIOS") at the heart of the system, this laptop is powered by software that takes your freedom and privacy seriously. While it may be a little long in the tooth, what it lacks in speed it makes up for in utmost respect to user freedom. It's so good that it's the laptop that's most frequently used in the FSF office!.

*Buy it at [store.vikings.net](http://store.vikings.net) or [tehnoetic.com](http://tehnoetic.com)*

## Vikings D8 Workstation with GNU/Linux



**Why it's cool:** The Vikings D8 is a robust desktop computer that can be scaled up or down according to your needs, and which is capable of doing everything from simple Web browsing and video playback to intense code compilation.

*Buy it at [store.vikings.net](http://store.vikings.net)*

## DRM-free Music

Despite the efforts of companies like Spotify, we can still dance to music in the free world.

- ✓ All of the music on Bandcamp is DRM-free and comes in a variety of formats, including patent-free ones like FLAC and Ogg Vorbis.
- ✓ Dischord Records, a classic punk label providing music since 1980.
- ✓ Emusic is a DRM-free replacement for services like Spotify and Apple Music.
- ✓ Folkways, providing digital downloads of the world's best folk and children's music, courtesy of the Smithsonian Institute.

*visit [defectivebydesign.org](http://defectivebydesign.org) for more information*

- ✓ Runs the FSF-endorsed Trisquel operating system and libreboot firmware.
- ✓ Durable hardware is meant to last, and is easy to repair.
- ✓ Created by small businesses that replace all restrictive components from a stock laptop.

## Stay away from: Microsoft Windows

- ✗ Runs on proprietary software that profits from treating the user as a product. It also forces users to consent to data collection for "targeted advertising."
- ✗ Mandatory Windows updates force users to test potentially unstable new versions.
- ✗ Looking at a computer that includes an Intel CPU? They come with the Intel Management Engine, a hardware-based backdoor that gives Intel permanent and privileged access to your computer.

- ✓ Has room for three hard drives and four custom case fans.
- ✓ Quiet and energy efficient while maintaining a small form factor.

## Stay away from: Apple laptops and desktops

- ✗ macOS is proprietary software that restricts its users' freedoms.
- ✗ Apple has been opposing the Right to Repair home user devices for years, and maintains totalitarian control over their hardware.
- ✗ Comes crawling with spyware that rats on you to advertisers.
- ✗ Avoid: MacBook Air (and MacBook Pro).

## Stay away from: Spotify, iTunes and all major streaming services

- ✗ Spotify is only one of many offenders when it comes to putting DRM in music: all major streaming services do this, with the support of big record labels.
- ✗ In addition to streaming music encumbered by DRM, people who want to use Spotify are required to install additional proprietary software. Even Spotify's client for GNU/Linux relies on proprietary software.
- ✗ Apple Music is no better, and places heavy restrictions on the music streamed through the platform.