**The Parrot Security System**

Parrot Linux (Parrot Security, ParrotOS, Parrot GNU/Linux) is a free and open source GNU/Linux distribution based on Debian Testing designed for security experts, developers and privacy aware people.

It includes a full portable arsenal for IT security and digital forensics operations, but it also includes everything you need to develop your own programs or protect your privacy while surfing the net.

The operating system ships with the MATE desktop environment preinstalled and is available in several flavors to fit your needs.

**Who is it designed for?**

The system is designed to be familiar for the security expert and easy to use for the new entry student, but it does not try to hide its internals as other general-purpose distributions try to do.

Parrot can be used as a daily system, and it provides all the programs for the day to day tasks, including dedicated system flavors that don't ship security tools.

**Why Parrot is different?**

Even if we, would like everyone to use the Parrot System or, at least, give it a try, there are some important considerations to make about who we expect to use Parrot and who may have a bad experience from it.

First of all, even if Parrot provides general purpose flavors, its core is still tuned for Security and Forensics operations. In this section we will explain how different is Parrot compared to other general-purpose distributions and how different it is from other Pentest and Forensics distributions. Then we will present some categories of people and what kind of experience they may have by using this system.

**Who Parrot is made for?**

* Security Experts
* Digital forensics experts
* Engineering and IT Students
* Researchers
* Journalists & Hacktivists
* Wannabe Hackers
* Police officers and special security institutions

**Parrot Security**

Parrot Security is our complete all-in-one environment for pentesting, privacy, digital forensics, reverse engineering and software development.

The system includes a full arsenal of security-oriented tools to ensure as security professional, you've got everything you need.

**Parrot Home**

Parrot Home is a special edition of Parrot designed for daily use. It's geared toward regular users who need a lightweight, always updated and beautiful system.

The distribution has the same look and feel of a regular Parrot environment and includes all the basic programs for daily work. Parrot Home also includes programs to chat privately, encrypt documents with the highest cryptographic standards or surf the net in a completely anonymous and secure way.

The system can also be used as a starting point to build a very customized pentesting platform with only the bare essentials, or you can use it to build your professional workstation by taking advantage of all the latest and most powerful technologies of Debian without the hassle.

**Special Parrot Builds and Official Derivatives**

In this page you can download the official Parrot builds for embedded ARM boards and other custom builds of Parrot for other special platforms.

The official ARM builds in this page are official images released by our ARM team.

Here you can also find custom Parrot derivatives and experimental builds with custom configurations for special devices, or just experimental Parrot derivatives proposed by our community and built on our official build platform.