



Guardian Angel Linux Hardware Kit (GAL-Kit)

The Portable Hardware to complement Guardian Angel Linux
Engineered to enhance compatibility and portability of G.A.L.!

At A Glance

The **Guardian Angel Linux Hardware Kit (GAL-Kit)** is designed to make taking your computing environment with you a snap.

What Is packed Inside G.A.L.?

- 2 GB USB 2.0 Flash Drive
- USB 2.0 Mini Wireless USB Adapter
- USB 2.0 10/100 LAN RJ-45 Adapter
- USB 2.0 Bluetooth 2.0
- USB 2.0 Audio Adapter
- Stereo Headset & Microphone
- USB 2.0 Color Web Cam w/6 LED's lights
- USB 2.0 7-port Hub
- Mini Carrying USB Case

The GAL-Kit Advantage

- Engineered to enhance the G.A.L. experience
- Convenience
- Compatibility

Overview

The Guardian Angel Linux (G.A.L.) Hardware Kit is designed to make taking your computing environment with you a snap. No more



bundling up your laptop with the power supply, mouse, Ethernet cable, etc. Just throw the G.A.L. kit with its USB adapters, and the additional components (web cam, headset, and powered USB hub) into your luggage and you're off. With Guardian Angel Linux at the core, you know that your data is safe

and secure wherever you go. And it's a snap to get up and running when you get where you are going. Plug the kit into a laptop or desktop, and you are virtually off and running, with no worries that you'll leave anything behind on someone else's computer.

What's included?

Each USB hardware item is shipped with drivers for Microsoft Windows by the specific hardware manufacturer. For use with GAL (and Linux in general), Silicon Safari Inc. includes the drivers and source code for the devices shipped with GALKit. The Linux drivers provide the basic operation functionality for the devices and are maintained and supported by the open source community. Specific G.A.L. support is supplied by Silicon Safari Inc.

*Specifications are subject to change without notice.
GAL-Kit Drivers are provided within the G.A.L. distribution; Windows drivers shipped by the hardware manufacturer are NOT supported by S.S.I.
Linux is a trademark of Linux Torvalds; Tux is owned by Larry Ewing



Technical Details



- **2 GB USB 2.0 Flash Drive**
 - Includes latest version of G.A.L.
 - Includes necessary drivers for all mentioned products
 - Includes custom SSI GUI menus for easier Linux configuration
 - Includes manuals and necessary documents to keep you up and running
- **USB 2.0 Mini Wireless USB Adapter**
 - IEEE 802.11b/g
 - WEP/WPA/AES/TKIP
 - Operating distance of 300 meters in free space
- **USB 2.0 Bluetooth 2.0 (Kernel Driver)**
 - Compliant with Bluetooth V2.0 and V1.2
 - Compliant with USB V2.0 and V1.1
 - Data transmission rate: 3 Mbps
 - Working Distance: 20-100m
- **USB 2.0 LAN RJ-45 Adapter (Kernel Driver from Chipset manufacturer)**
 - Supports 10 Mb/s and 100 Mb/s N-Way Auto Negotiation
 - Compliant with USB V2.0 and V1.1
 - Half/Full Duplex support
 - Full-Speed 12Mb/s USB Device
- **USB 2.0 Audio Adapter (also-project sound driver, no '3D Sound support)**
 - Speaker/headphone jack
 - Microphone jack
- **Stereo Headset & Microphone**
 - Retractable Cables
 - Ear-bud form factor
- **USB 2.0 Web Color Camera w/6 LED's lights (Kernel Driver)**
 - CMOS color Sensor
 - 352x288 Pixel
 - Lens Focus: 20 cm to Infinity
 - up to 30 fps clear view
- **USB 2.0 Hub**
 - 3.25" x 1.75" x 1"
 - Compliant with USB V2.0 and V1.1
 - 7 Ports
 - Power Adapter included
- **MINI Carrying USB Case**
 - 5.25" x 3.75" x 1" 4 oz
 - Easy access pockets expand for your 6 USB adapters. (colors may vary)
- **Media**
 - 1 Hockey CD - Boot Image for G.A.L (should your PC not support USB boot)
 - 1 Regular DVD - Bootable GAL, ISO, modules, source code

*Specifications are subject to change without notice.

Silicon Safari Inc. 12841 Braemar Village Plaza, Suite 169, Bristow, VA 20136

Email: info@silicon-safari.com **Web:** <http://www.silicon-safari.com> **Phone:** 703.740.4767

Guardian Angel Linux and GAL logo are trademarks of Silicon Safari Inc. All other marks and names mentioned herein may be trademarks of their respective companies.

