

WebReboot[®]

Product Description



Features

- Provides a hardware safe remote reboot — no need to worry about damaging your servers
- Access via web interface, command-line, mobile phone or PDA
- Java and .NET APIs for developing custom applications
- Connects up to 8 servers
- Multiple user accounts for server delegation
- Operates on any server running any operating system
- No power limitations — will support any size server

Reboot your server “without pulling the plug”.

The WebReboot allows you to restore functionality to a crashed server from any computer on the Internet using a simple web interface. It can reboot any server, running any operating system, in a manner that will not subject your equipment to dangerous power surges. The WebReboot supports eight servers and has multi-user capabilities, allowing a WebReboot administrator to grant reboot permissions to the eight different user accounts. The WebReboot’s multi-user capabilities, web interface and innovative remote reboot technology provide a safe and efficient way to reboot your server at anytime from anywhere on the Internet.

Applications

The WebReboot gives you the opportunity to reboot your server on a moment’s notice. From your house or in the office, on a holiday or in the middle of the night, the WebReboot will eliminate prolonged downtime, travel expenditures and other costs associated with a person physically rebooting your server.

The WebReboot can be used in various settings. For example, hosting providers can offer fully integrated remote reboot services to their customers; co-location customers can avoid waiting for tech support and driving to their datacenter; system

administrators can streamline their operations and manage more servers with less hassle; and IT consultants can provide remote reboot resources for their clients, better service with less travel. However you use your server and wherever it is located, the WebReboot will save you both time and money.

Features

Hardware Safe

Competing products operate by removing and reapplying power to your server, which is the high-tech equivalent of pulling the plug out of the wall and reinserting it. This method of

Features and Specifications

System Capacity

Servers: 8 max.

Users: 8 plus 1 administrator

Remote Reboot Options

“Soft” hardware-safe reboot via reset switch
(press reset switch)

“Hard” hardware-safe reboot via power switch
(hold power switch, pause, press power switch)

Power off/on via power switch
(hold switch for off/press switch for on)

Chassis power/reset switches remain functional

Compatible Servers

All standard servers and motherboards supported out-of-the-box.

Connectors available for proprietary servers, including:

- Dell
- HP/Compaq
- Sun
- IBM
- Apple
- Blade servers

Hardware

Ethernet: RJ45 10Base-T/100Base-TX (auto-sensing)

Cabling: Available in 1 and 8 server cable packages, with additional cable packages available separately.

Power Requirements

Input: 7.5 - 15 VDC, 300mA, P5 2.1mm plug

Adapter: Included for 100-240VAC, 47-63Hz.

Physical

Dimensions (HxWxD)

(1.675 x 9.180 x 5.250 in.)

Chassis Weight: <1.0 lbs.

Shipping Weight: <2.5 lbs.

Environmental

Operating: -20°C to +70°C

(-4°F to 158°F)

Storage: -25°C to +85°C

(-13°F to 185°F)

Warranty

2-year limited warranty

power cycling increases the likelihood of a power surge and, subsequently, hardware failure. The WebReboot connects directly to the server’s motherboard and works just as if you pressed your reset button or power switch, safely rebooting your server when needed.

Multi-user Capabilities

Each WebReboot has one administrative account and up to eight users that may reboot any combination of the eight connected servers. The administrator has access to and manages all user accounts and servers, including server names and user per-

missions. Each user has their own unique username and password. A user can have access to more than one server and multiple users can have access to the same server as assigned by the administrator.

Solutions

The WebReboot is an essential product for any business that relies on server uptime. Reboot your server safely, securely and effectively with the WebReboot from Servprise International, Inc.



Front



Rear

Product	APC MasterSwitch Plus (AP9225)	Avocent SPC (SPC800)	Baytech Remote Power Controller (RPC5-15)	Servprise WebReboot 8-Port	WTI Network Boot Bar (NBB-115)
Reboot Type	Cycle Power	Cycle Power	Cycle Power	Hardware Safe via Reset and Power Switches	Cycle Power
Access Method	Web, Telnet	Serial	Telnet, Serial	Web, Mobile Phone, Command Line	Web, Telnet, Serial
Multi-user Support	No	No	No	Yes	No
Reboot Ports (Available/Typical)*	8 / 4	8 / 6	4 / 4	8 / 8	5 / 5
Cost Per Port**	\$175	\$132	\$164	\$60	\$120

Comparison of the WebReboot and competing reboot products.

* Typical reboot port availability is based on the power limitations of each device with high-power servers at 400W.

** Cost per port is based on the typical number of ports.