

InstaRak™

Secure Server Appliance



The InstaRak™ secure server appliance from eSoft™ is designed to host web, email and DNS services for multiple Internet domains. The InstaRak appliance is one-of-a-kind. It utilizes software that makes it virtually hacker-proof. It also includes a patent-pending technology that delivers revenue-generating services such as anti-virus protection, webmail and more. Throw in a great price with exceptional ease-of-use and discover why the InstaRak server appliance is the smart choice for hosting.

High performance and reliability at the right price

Built by a company that has been pioneering server appliances since 1995, the InstaRak server appliance combines proven software engineering with next generation hardware design. Featuring an embedded Intel® architecture designed for reliability and performance, the InstaRak appliance supports single or multiple domains. Its impressive MTBF and energy efficient operation mean less maintenance and a low lifetime cost of ownership.

Industrial strength security stops hackers in their tracks

Every InstaRak server appliance is protected by PitBull™ Secure Appliance Software from Argus™ Systems – the leader in application security technology. Hackers cannot gain system access by exploiting operating system or application vulnerabilities. In addition, multiple customers hosted on the same appliance are protected from each other. The InstaRak appliance also uses SSL encryption to provide secure administration. Bottom line – the InstaRak is the most secure server appliance on the market today.

Quick set-up and automatic updates make hosting easy

While other manufacturers like to say “plug-and-play,” the InstaRak server appliance lives up to the claim. Set-up can be completed in a matter of minutes using its intuitive, browser-based interface. Once installed, maintaining the InstaRak appliance is a breeze. All software updates are delivered automatically via the Internet, and the only maintenance needed is periodic mouse clicks to make sure updates install at the time you want.

Flexible administration means streamlined operations

Setting up new domain accounts with the InstaRak appliance is a snap. It also provides the ability to distribute administration so you spend less time hand-holding customers and more time growing your business. New domains can be activated on the fly from any web browser and requires no technical expertise so even your sales team can do it. Once an account is live, the InstaRak appliance provides three levels of administration so that your customers (or individual domain administrators) can set-up and modify email accounts, update web content, change passwords and manage other basic site operations.

More revenue per 1U with SoftPak Director™ Technology

At the core of the InstaRak server appliance is a technology designed to improve your bottom-line profitability. It's called SoftPak Director and is eSoft's patent-pending software distribution process. SoftPak Director technology allows you to instantly activate SoftPak™ applications – value-added services like anti-virus protection, spam-filtering, webmail and more. Your customers benefit from the convenient and seamless integration of valuable business services. You benefit by improving your margins and building recurring revenues.

Key Features

- Multiple domain hosting
- Web, email, DNS & FTP services
- Browser-based domain set-up
- Argus™ PitBull Secure Appliance Software
- Distributed administration
- Embedded Intel® architecture
- Automatic software updates
- 1U, rack-mountable
- Energy efficient
- Field-proven reliability

SoftPak™ Applications

- Anti-Virus
- SpamFilter
- Webmail

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About eSoft, Inc.

eSoft is pioneering the delivery of business and IT-related applications through its secure Internet appliances. The company's product line provides business solutions that include Internet security, firewall and VPN, domain-hosting services, and business-enhancing software applications. The company is headquartered in Broomfield, Colorado.

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Technical Specifications

Services

- Virtual web hosting for multiple domains
- 128-bit SSL encryption
- CGI, Perl, PHP, and Microsoft® Front Page support
- FTP service for user and anonymous accounts
- Email service for multiple domains
- SMTP, POP and IMAP protocol support
- User aliases, forwarders and auto-responders
- Primary and secondary DNS service for multiple domains

Hardware

- 566 MHz Intel® processor
- 64 MB RAM
- 10.2 GB HDD
- 10/100 Base-T Ethernet port
- 100-240VAC, 47-63 Hz, 60W power supply
- 20W power draw
- LCD and keypad
- 1U height – 1.7 x 11.5 x 9.25" (4.3 x 29 x 23 cm)
- 19" rack mount kit
- 5 lbs (2.3 kg)

High-Performance Hardware Option

- 850 MHz Intel® processor
- 256 MB RAM
- 40 GB HDD

Regulatory Certifications

- UL/CUL
- TUV
- FCC and VCCI Class A
- CE

Future Expansion

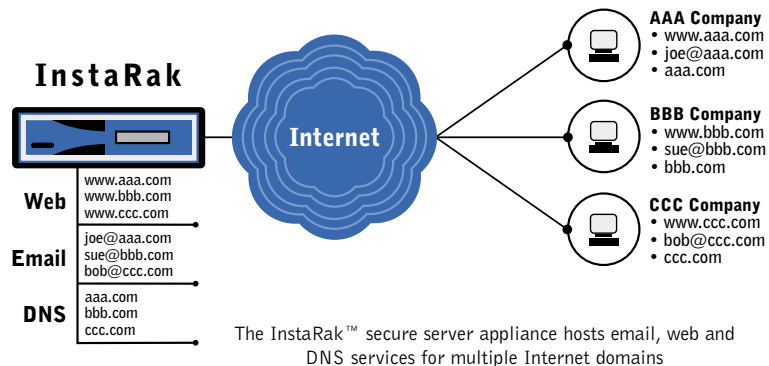
- Second 10/100 Base-T Ethernet port
- PCI slot
- Two USB ports
- Two DB-9 serial ports
- Parallel port

Software

- Linux 2.4 operating system
- Argus™ PitBull™ Secure Appliance Software
- Apache web server
- CGI, Perl, and PHP scripting
- Front Page™ 2000 server extensions
- SMTP, POP3, IMAP4 email servers
- FTP server
- BIND DNS server
- NTP client

Management and Usability

- Secure web browser management
- 4-step setup
- Role-based management for site, web and FTP
- User self-management
- LCD and keypad
- Server usage reports
- Disk usage management (quotas)
- Backup and restore
- SSL certificate management
- On-line software updates



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