ZoneAlarm® Internet Security Suite

Datasheet

Complete Internet Protection

Today’s Internet threats are more complex and sophisticated than ever before. ZoneAlarm® Internet Security Suite provides you with easy-to-use, comprehensive protection against new and emerging spyware, hacker attacks, viruses, identity thieves, spam, and much more.

New Triple Defense Firewall™, anti-spyware technology, and SmartDefense™ Service in ZoneAlarm Internet Security Suite work together to provide the most effective protection against spyware and hackers today. Triple Defense Firewall—the first of its kind in a personal firewall—safeguards your entire computer, including programs and the operating system, from known and emerging Internet threats. Integrated anti-spyware and antivirus scans for and removes spyware, viruses, and other malware from your computer in one step. SmartDefense Service keeps your computer updated with the latest security intelligence gathered from Zone Labs experts and the ZoneAlarm user community.

Out-of-the-box, default security settings begin safeguarding your computer as soon as ZoneAlarm Internet Security Suite is installed and running. ZoneAlarm Internet Security Suite is also flexible and customizable, so you can tailor security levels and controls to meet your specific needs.

Key Features of ZoneAlarm Internet Security Suite:

New! Triple Defense Firewall™
- **Network Layer** protects your computer from known and unknown Internet threats; prevents spyware from sending your personal information across the Internet.
- **Program Layer** monitors and stops spyware from attacking legitimate applications.
- **Operating System Layer** guards sensitive registry and system files from kernel-level attacks.
- **Expert Controls** give tech-savvy users precise control over firewall security settings.

New! Integrated Anti-Spyware/Antivirus
- **Integrated Antivirus and Anti-Spyware** scans and removes spyware and viruses. You can change, update, monitor and customize your spyware and virus settings using one convenient interface panel.
- **Automatic Spyware and Virus Treatment** automatically removes the most dangerous and useless spyware and viruses for you.
- **User Configurable White List** lets you “clear” legitimate monitoring software so it doesn’t get picked up in every spyware scan.
- **Advanced Heuristic Detection** uses behavior- and pattern-based analysis to detect unknown viruses and spyware, so you’re protected even against emerging threats.

The easy-to-use ZoneAlarm Internet Security Suite interface and out-of-the-box security settings mean your computer(s) will be protected in minutes.
New! SmartDefense™ Service

- **SmartDefense Advisor** provides recommendations on whether you should allow or deny Internet access to programs that request it. Using MD5 signature technology, SmartDefense Advisor helps prevent novice and other users from accidently granting Internet access to Trojan horses, spyware, and other malware.

- **DefenseNet** keeps your PC security updated from the latest spyware attacks using up-to-minute intelligence from the ZoneAlarm community.

- **Outbound Filtering** tells you when a program on your computer is trying to access the Internet and helps you avoid unauthorized and unknown programs from sending out your personal information.

Privacy and ID Theft Prevention

- **ID Lock** alerts you when personal data is about to leave your computer so that nothing gets out without your permission.

- **Cookie Control** makes Web surfing private and convenient by blocking 3rd-party adware cookies while allowing “good” cookies.

- **Ad Blocking** blocks pop-ups and pop-under ads to let you surf in peace.

---

What is an MD5 signature?

An MD5 signature is the equivalent of a human fingerprint for computer programs. In essence, an MD5 signature sends a program through an algorithm, resulting in a unique message—or fingerprint—for that program. No two MD5 signatures are identical.

---

Phishing and Spam Blocker

- **Automatic Phishing Blocker** identifies and isolates dangerous email scams—even the latest phishing emails—for you.

- **Automatic Spam Blocker** adapts to the ever-changing techniques of professional spammers, helping you to keep junk emails out of your inbox.

- **‘Set and Forget’ Email Protection** lets you automatically update and easily maintain a list of “blocked” spammers.

---

Known phishing emails are directly routed to a separate ZoneAlarm Fraudulent Mail folder, so only legitimate, safe email arrives in your inbox.
Other Features

- **Inbound MailSafe** automatically quarantines suspicious email attachments and blocks them from auto-launching or being opened by accident.
- **Outbound MailSafe** automatically monitors your outgoing email and halts messages with potential viruses before they’re transmitted. Prevents worms and viruses from spreading infected emails to everyone in your address book.
- **Instant Message Encryption** secures your instant messages—even those sent between different IM services—so they can’t be monitored. Works with AOL® Instant Messenger, Yahoo® Messenger, MSN® Messenger, and Trillian.
- **Parental Control** enables parents and business owners alike to block access to offensive Web content.

Easy-to-Use Security

- **Pre-loaded Security Settings** provide easy, instant protection for anyone who wants ‘set and forget’ security.
- **Automatic Network Detection** identifies new networks—wired or wireless—so you can adjust protection depending on your location, whether you’re at home, the office, or an Internet café.
- **Automatic Update Notification** keeps your Internet security current by alerting you automatically when new ZoneAlarm Internet Security Suite updates are available.

Protect Your Business with ZoneAlarm Internet Security Suite

Small businesses often use routers to network their computers. Most routers include a built-in hardware firewall that monitors and blocks inbound communications at the network level. For the most complete protection, however, your business should also have a personal firewall installed on all its computers.

The personal firewall at the core of ZoneAlarm Internet Security Suite monitors and blocks both inbound and outbound communications at the PC level. Combined, a router’s firewall and ZoneAlarm Internet Security Suite provide multiple layers of protection that a router firewall couldn’t provide on its own. And unlike your small business router, ZoneAlarm Internet Security Suite can protect your business’s computers wherever they may be used offsite—in a hotel room, at an employee’s home, in an Internet café.

The benefits of installing ZoneAlarm Internet Security Suite on each computer on your network also include:

- **Direct protection.** While a router’s built-in firewall protects the network’s entrance, ZoneAlarm Internet Security Suite can directly protect each individual computer on the network and prevents infections (such as viruses) from spreading from one computer to others.
- **Mobile security.** ZoneAlarm Internet Security Suite protects your mobile employees by detecting new networks, even wireless networks, and automatically configuring VPNs.
- **Reduced IT support and hassle.** ZoneAlarm Internet Security Suite’s intuitive user interface and Quick Start Tutorial makes it easy for users to get up and running without the need for IT support. Security updates are automatically sent to each computer on your network, reducing administration hassles and worries.

System Requirements

- Windows 98SE/ME/2000 Pro/XP
- Pentium III 450 MHz Pentium or higher
- 50MB of available hard disk space
- Internet access
- Minimum system RAM: 48MB (98SE/ME), 64MB (2000 Pro), 128MB (XP)
- Supported protocols for email protection
  - POP3 (incoming only)
  - SMTP (outgoing only)
  - IMAP4 (incoming only) – not supported for virus scanning of email