

Home Network Defender

Smart Internet Protection for your Family



PRODUCT LAUNCH DOC

Product Description

Home Network Defender is designed to help keep a family's digital life safe by stopping Internet threats before they reach the computers. It helps stop both Internet threats and inappropriate websites from sneaking into the home network.

The Internet security software resides directly on the router. There is no need to install it separately on each PC or device. During the router setup process EasyLink Advisor prompts the user to simply click on a graphical icon of the device and provide the desired settings.

Home Network Defender can help consumers set up a safer and better protected home network; and offers Safe Web Surfing, Parental Controls, and Network Activity Report services for IP-enabled devices (such as online game consoles) connected to the home network. It also includes Trend Micro Antivirus + Antispyware software for virus and spyware protection for up to four connected PCs.

A 30-day trial of Home Network Defender is included with selected new Linksys by Cisco routers. The trial offer begins when HND is activated during router setup. After the 30 day trial, the features are deactivated until the subscription is purchased. If users purchase within 60 days of trial activation they receive a 20% discount. Home Network Defender is currently available on new versions of the following routers:

- Simultaneous Dual-N Band Wireless Router (WRT610N)
- Wireless-N Gigabit Router (WRT310N)
- Wireless-N Broadband Router (WRT160N)
(Starting in mid April)

Home Network Defender is powered by Trend Micro™ and is backed by the Trend Micro award-winning technical support team. Trend Micro offers free phone support to Trial users covering inquiries on product features, installation and configuration.

The Customer's Needs

Every year, more Internet threats and malware make their way onto our computers and home devices. Many of the PCs and Internet devices used at home are not fully protected against emerging Web threats (phishing, online predators) and the latest malware. Home Network Defender integrates the Trend Micro Smart Protection Network to offer real-time web threat protection and provides Trend Micro Antivirus + Antispyware to help protect home PCs against the latest malware.

The Linksys by Cisco Solution

Unlike today's security solutions which require bulky software on each PC and device, a Linksys by Cisco router with HND provides a blanket of protection for the entire home network. HND provides a first line of defense by stopping web threats at the router layer – before the threat can reach home devices. This enhanced protection increases productivity (by freeing up PC resources) and allows increased security management for PCs, online game consoles, and other network-connected devices.

Home Network Defender is different from other security products currently available.

- It's in the router – security is fast and simple
- Because Home Network Defender provides the first layer of defense against web threats, it will work in conjunction with existing desktop security for better protection
- Home Network Defender helps protect the entire home network through a multi-level security approach (blanket security) by adding security safeguards on both the router and PC
- Other security products only protect at the PC level, leaving the home network vulnerable to constantly evolving hybrid attacks

Product Benefits

Home Network Defender offers the customer four main security features:

- Safe Web Surfing
- Parental Controls
- Network Activity Reports
- AntiVirus and Spyware protection for up to 4 PCs

Safe Web Surfing

Home Network Defender is designed to keep the user from being directed to malicious content or masquerading web pages that may steal personal information. It helps block malicious downloads from websites and provides three customizable security levels of Web Threat Protection.

Continuous, real-time updates identify the latest risky Web sites – and even legitimate ones that contain threats. This is especially effective for game consoles with Internet browsers that on their own may have weak Internet security.

Parental Controls

HND helps users view appropriate website content based on a customized rule set, and can even restrict access at specific times. Unlike other products, Home Network Defender acts at the router level, outsmarting even the most tech-savvy kids from altering controls on their PCs while helping to protect Internet users from inadvertently visiting compromising sites or revealing personal information to predators who operate over the Web.

A Parental Control management console helps parents prevent their children from accessing inappropriate websites. Four default policies are designed to help protect family members of different ages:

- Kids (under 13)
- Young Teen (13-15)
- Mature Teen (16-17)
- Adult (18+)

In addition, Home Network Defender provides 32 blocking categories for policy customization and can allow parents to restrict their children's Internet access by time and day.

HND is designed to block websites based on specified URLs and keywords and also includes a comprehensive reporting feature to show what content is being viewed by whom.

Network Activity Reports

Using Network Activity Reports parents or network administrators can monitor potential violations or activities. Network reports can be viewed from anywhere in the world using an Internet connection and browser. Activity Reports are sent to an email address specified at daily, weekly or monthly intervals.

Anti-Virus

HND includes four licenses of Trend Micro AntiVirus plus AntiSpyware to work at the PC level and complement the Internet security protection on the router, providing a true multi-layer protection solution. AntiSpyware works even if the computer is connected through a different network.

Minimum Requirements



- **Compatible Microsoft™ Operating System:** Windows Vista (32/64-bit) Ultimate, Business, Home Premium, or Home Basic, with Service Pack 1; Windows XP (32-bit) Home or Professional Edition, with Service Pack 3; Windows XP Media Center Edition 2005, with Service Pack 3; Windows XP Tablet PC Edition 2005, with Service Pack 2
- **CPU:** Windows Vista (32/64-bit) Home Basic, Premium, Business, or Ultimate requires an Intel Pentium 800 MHz (1 GHz recommended); Windows XP (32-bit) Home, Professional, Media Center or Tablet PC requires an Intel Pentium 450 MHz; Intel Hyper-Threading and dual core processors
- **Memory, Disk Space and Monitor:** 256MB minimum (512 MB recommended) for Windows XP; 512 MB minimum (1 GB recommended) for Windows Vista Home Basic; 1 GB for Windows Vista Home Premium, Business or Ultimate; 400 MB of hard disk space is required; Minimum of 1024x768 (XGA) monitor with high color is required
- **Web Browsers:** Microsoft Internet Explorer 6.0 with Service Pack 2 (SP2) for Microsoft Windows XP; Microsoft Internet Explorer 7.0; Mozilla Firefox 2.0, 3.0
- **Internet Connection:** Home Network Defender requires an Internet connection to enable the user to register online, download updates, obtain virus information, send email to support, view network activity report, and browse pages on the Trend Micro website

Setup and Installation

- The Setup Wizard contained in the router guides users through the easy setup process.
- To install Home Network Defender EasyLink Advisor first requires the user to create an account. Thereafter the Wizard will step through the various settings and controls.



Web Link

WWW

[Home Network Defender](#)

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