ANTIVIRUS FOR MAC | DATASHEET

BITDEFENDER ANTIVIRUS FOR MAC



MACS BECOMING COMMONPLACE IN CORPORATE NETWORKS

With the increased availability of Web-based and Windows compatible business applications for the Macintosh operating system, companies are quickly adopting the Mac platform as an alternative to Windows systems, based on user preference or role within the organization. However, previously thought less prone to cyber-criminal attacks, the security landscape for Mac users is not as friendly as it used to be. Research has shown that more and more malware writers are turning their attention away from the Windows operating system to find other alternative avenues of attack such as Web 2.0 applications, mobile devices and now the Mac OS.

When unprotected, Macs can quickly spread malware within an organization's network via shared files, cross-platform viruses, worms, or e-mail attachments. And as those threats grow, Mac users are equally at risk of unknowingly becoming a source of malware outbreaks among business partners and customers, infected with Trojans, or falling victim to phishing attempts that leak sensitive or confidential data.

SECURING YOUR MAC ENDPOINTS WITH BITDEFENDER

The answer to data loss and lost productivity from malware is proactive protection. Organizations can effectively protect their Mac-based endpoints from malicious code and phishing attempts by using BitDefender's ability to detect and prevent known malware and zero-day threats. Furthermore, BitDefender's centralized management capability allows organizations to monitor and report on the heterogeneous networks security status more effectively in less time and with fewer IT resources.

BITDEFENDER ANTIVIRUS FOR MAC WITH CENTRALIZED REPORTING

BitDefender Antivirus for Mac allows businesses to protect their Mac endpoints against phishing, viruses and other malware. Threats designed for either Mac or Windows systems are detected, quarantined and reported to a common centralized reporting platform, providing visibility into an organization's overall security posture and minimizing propagation of any malicious code within the organization's network.

VISIBILITY THROUGH CENTRALIZED MANAGEMENT

BitDefender Antivirus for Mac provides malware activity and update status to a Centralized Management server, allowing IT staff to react faster to security threats that went previously unnoticed or unreported. The increased visibility at the management console creates a crossplatform dashboard that can generate malware reports for both Mac and Windows endpoints within the network. To further increase the security of the network, the monitoring and reporting of both the Mac and Windows virus update status helps ensure the latest signatures are deployed, increasing the detection of the latest malware threats.



KEY FEATURES AND BENEFITS

- Award-winning virus detection, cleaning and quarantine of viruses, spyware/adware, Trojans and rootkits
- Antiphishing protects Mac users from potentially harmful websites and minimize data leakage
- Centralized cross-platform dashboard with malware activity and update status reports
- Easy to use, familiar Mac-like user interface for easy access to antivirus status and settings
- Dock icon for drag-and-drop file scanning and other quick scanning tasks
- Real-time protection keeps the system protected by scanning all the files on-access
- Flexible scheduling of on-demand or immediate scans for internal and removable media
- Quarantine infected or suspected files to minimize infections and allow later safe analysis
- Low memory usage keeps system impact to a minimum
- Compatible with all Intel-based Mac OS X systems



BITDEFENDER TECHNOLOGIES

All BitDefender solutions include B-HAVE, a patent-pending technology which analyzes the behavior of potentially malicious codes inside a virtual computer, eliminating false positives and significantly increasing detection rates for new and unknown malware.

DEFENSE IN DEPTH

BitDefender Antivirus for Mac is just one element in a comprehensive suite of solutions providing end-to-end network protection from the gateway to the desktop. BitDefender's proactive, multi-platform products detect and stop viruses, spyware, adware and Trojan threats that can compromise your network integrity.

SYSTEM REQUIREMENTS

Processor:

Intel-based Macintosh

Minimum RAM memory:

• 1 GB

Operating system:

- Mac OS X Tiger (10.4.6 or later)
- Mac OS X Leopard (10.5 or later)
- Mac OS X Snow Leopard (10.6 or later)
- Minimum hard disk space:

• 200 MB

Minimum display resolution:

- 1024 x 768 (normal 4:3)
- 1024 x 640 (wide)

Supported web browsers for Antiphishing (OS X 10.5 or later):

- Safari 5.0.1 (or later)
- Firefox 3.5 (or later)





BitDefender Antivirus for Mac with centralized reporting offers endpoint protection for Macintosh workstations

PROACTIVE SECURITY FOR ENDPOINTS

BitDefender's award-winning scan engines have been recognized by leading certification bodies, including ICSA Labs, Virus Bulletin, and West Coast Labs, for their unmatched proactive antimalware protection. BitDefender provides multiple levels of advanced protection. BitDefender Antivirus for Mac Includes:



Antivirus – Transmitted by infecting executable files, hidden inside of compressed archives or as macros within legitimate documents. Virus payloads include deleting files, encrypting data, wiping the hard disk, etc. In addition to signature-based detection, BitDefender provides heuristic detection that emulates a virtual computer-within-a-computer—checking all files and code for malicious behavior. This technique produces fewer false positives and significantly higher detection rates for zero-day and unknown threats.



Antispyware – Almost as disruptive and dangerous as a virus, spyware can be difficult to identify and hard to remove. Personal and corporate data leakage is a key concern, in addition to deteriorating workstation performance, installing additional software and redirecting browser activity. Badly infected systems may require a complete system reinstall, wasting hours of IT time and resources. Using a multi-layer approach, BitDefender Antivirus for Mac detects known spyware and adware to prevent outbound data leakage.



Antiphishing – Phishing directs the user to a seemingly legitimate website in order to harvest information, such as credit card or bank account information. While considered more of personal than a corporate threat, phishing sites could also harvest information from your company's employees. Using a browser add-on with a combination of constantly updated blacklists, BitDefender blocks messages requesting users to access phishing sites, thus preventing compromise.

AUTOMATIC UPDATES

BitDefender Antivirus for Mac offers intelligent updates by checking updates every time the computer is turned on, and after that, once an hour. Having up-to-date malware signatures and a current phishing database ensures your computer is protected against the very latest threats.

QUARANTINE AND VIRUS SUBMISSIONS

To minimize risk of further infection and to allow safe analysis, BitDefender Antivirus for Mac can quarantine infected files into a protected directory. When the characteristics of malicious code are detected but do not match a know virus signature, infected and suspect files identified by heuristic analysis can be safely moved to a quarantine area. Both infected and suspect files can be analyzed internally or submitted to the BitDefender Antivirus Lab for further investigation.



