



Protect business very easily.



With the Avira SmallBusiness Suite.

Quick Guide

More Than Security

Trademarks

AntiVir is a registered trademark of the Avira GmbH.

Windows is a registered trademark of the Microsoft Corporation in the United States and other countries.

All other brand and product names are trademarks or registered trademarks of their respective owners.

Protected trademarks are not marked as such in this manual. This does not mean, however that they may be used freely.

Publisher

Avira GmbH
D-88069 Tett nang, Lindauer Str. 21
Phone: +49 (0) 7542 - 500 0
Fax: +49 (0) 7542 - 525 10
Email: info@avira.com
Internet: <http://www.avira.com>

Production

Avira GmbH
D-88069 Tett nang, Lindauer Str. 21
Copyright © Avira GmbH

This Quick Guide was created with great care. However, errors in design and contents cannot be excluded. All rights reserved. The reproduction of this publication or parts thereof in any form is prohibited without previous written consent from Avira GmbH.

Errors and technical subject to change.

Issued: March 2007

Table of Contents

1	Introduction	4
2	Symbols, emphases and terms	5
3	Product information.....	6
4	Installation	9
5	Service	12

1 Introduction

This quick guide contains all the information you need to install the Avira SmallBusiness Suite. Further information on the individual modules is given in the relevant manuals.


On our website <http://www.avira.com> you can download these manuals as a PDF file, update Avira SmallBusiness Suite or obtain information on other security solutions of Avira GmbH.

Our website also contains information on how to obtain fast and professional help from our Support Team and on our newsletter, which you can subscribe to there.

Your Avira Team

2 Symbols, emphases and terms

The following symbols are used:

Symbol	Explanation
✓	Appears before a condition which must be met before an action is carried out.
▶	Appears before a step you carry out.
→	Appears before a result that follows the preceding action.
	Appears before a note with especially important information or a tip which makes it easier to understand and use the Avira SmallBusiness Suite.

The following emphases are used:

Emphasis	Explanation
<i>Italic</i>	File name or path. Elements of the software interface which are displayed (e.g., window title, window area or option).
Bold	Elements of the software interface which are clicked (e.g., menu item, tab or button).

3 Product information

Operation mode

The Avira SmallBusiness Suite is the ideal security solution for businesses with 5 to 75 computers. In addition to your PCs and servers, it also provides optimum protection for your email and Internet communication. And it's all particularly easy. Because the Avira SmallBusiness Suite is quickly installed, configured and - thanks to the administration function - easy to manage. All PCs can thus be centrally monitored and in the case of software updates can be conveniently updated at any time.

Delivery scope

The Avira SmallBusiness Suite contains:

- Avira Security Management Center
- Avira SmallBusiness Suite Configuration Assistant
- Avira AntiVir Workstation (Windows/UNIX)
- Avira AntiVir Server (Windows/UNIX)
- Avira AntiVir UNIX MailGate
- Avira AntiVir UNIX WebGate
- Avira AntiVir Exchange including AntiSpam
- Avira Internet Update Manager

Optimum protection. Fast updates. Efficient administration.

- Professional security package for small networks and ideal supplement for businesses that use the Microsoft SmallBusiness Server, for example
- Leading detection and elimination of viruses, worms, Trojans, adware, spyware and other malware
- Innovative AHeAD (Advanced Heuristic Analysis and Detection) technology for the detection of unknown or rapidly changing attackers for proactive security
- Avira Rootkit Detection (protection against processes that manipulate systems) including repair function (available from April 2007)
- Real-time monitoring of all file accesses with integrated on-access scanner and on demand scanner for manual and scheduled scans
- Archive detection with selection of archive types to be scanned and adjustable recursion depth or scanning of run-time packed files in real time
- Scanning of email traffic for infectious contents directly on the server, checking of every incoming and outgoing or internally sent email in real time
- Scanning of email traffic for infectious contents directly on the server, checking of every incoming and outgoing or internally sent email in real time
- Real-time monitoring of the Internet data traffic (incoming, outgoing), monitoring of HTTP and FTP connections
- Quarantine for safe isolation of infected and suspicious files
- Simple installation and configuration of the security environment to be protected via the Avira SmallBusiness Suite Configuration Assistant
- Individual configuration up to user level
- Permanent checking of the product and module status – irregularities or deviations from the intended status are immediately reported
- Central control of searches and updates as well as network-wide administration by the Avira AntiVir Security Management Center (SMC)
- Planning and automation of routine tasks such as searches and updates for the entire security environment
- Event Manager for direct monitoring of current system security
- Comprehensive messaging and reporting functions with freely definable rules
- Finely granulated user administration including password and general or group-based assignment of rights
- SSL-encrypted connections between SMC and administered computers
- SSL-encrypted connections between SMC and administered computers
- Automated updates via Internet or network-wide distribution

System requirements

For Avira SmallBusiness Suite to run correctly, the computer system must meet the following conditions:

- Operating system with latest Service Pack
 - Microsoft Windows Small Business Server or
 - Microsoft Windows Server 2003 x64 Edition or
 - Microsoft Windows Server 2003 or
 - Microsoft Windows 2000 Server
- For installation of Avira SmallBusiness Suite: administrator rights



Administration of network computers on Microsoft Windows 2000, Microsoft Windows XP Professional, Microsoft Windows XP Professional x64 Edition, Microsoft Windows Vista and various UNIX platforms is possible with Avira SmallBusiness Suite. Please also observe the system requirements of the individual Windows and UNIX products belonging to Avira SmallBusiness Suite.

4 Installation

Pre-requisites for installation

Ensure that the following conditions are met so that Avira SmallBusiness Suite can work correctly on your server:

- ✓ System requirements met
- ✓ Administrator rights available

Perform installation

- ▶ Insert the Avira CD-ROM in the CD drive.
 - ↳ The welcome dialog of the Avira CD-ROM appears.
- ▶ Click on **Avira SmallBusiness Suite** in the *SmallBusiness Suite* area.
 - OR -
- ▶ Double-click in the CD directory *en / products* on the program file *avira_smallbusiness_suite_en.exe*.
 - ↳ The dialog window of the set-up program appears.
- ▶ Click on **Accept**.
 - ↳ The set-up program for Avira SmallBusiness Suite starts. Set-up is prepared.
 - ↳ The dialog window *Welcome...* appears.
- ▶ Click on **Next**.
 - ↳ The dialog window with the license agreement appears.
- ▶ Conform that you accept the license agreement and click on **Next**.
 - ↳ The dialog window *Select license key* appears.
- ▶ Select the directory in which you have stored the license file and confirm with **Next**.
 - ↳ The dialog window *Choose destination location* appears.
- ▶ Confirm the given destination directory with **Next**.
 - OR -
- ▶ Select a different destination directory with **Change...** and confirm with **Next**.
 - ↳ The dialog window **Select components** appears:
The components have the following functions:
 - *Avira SmallBusiness Suite*: helps you to install and configure Avira products via your network
 - *Avira AntiVir Exchange Server*: protects your Exchange Server.
 - *Avira Internet Update Manager*: Keeps your Avira products up to date via the Internet.
- ▶ Activate or deactivate the required components and confirm with **Next**.
 - ↳ The dialog window *Administrative user account* appears.
- ▶ Enter a user account with administrator rights and the associated password and click on **Next**.

- ▶ In the next dialog window, click on **Install**.
 - ↳ The individual components of the Avira SmallBusiness Suite are installed.
 - ↳ The installation dialog for the Avira AntiVir Exchange Server appears.
- ▶ Click on **Accept**.
 - ↳ The set-up program for Avira AntiVir Exchange Server starts. Set-up is prepared. The dialog window *Select a set-up language* appears.
- ▶ Select the required language and click on **OK**.
 - ↳ The set-up program for Avira AntiVir Exchange Server starts. Installation is prepared.
 - ↳ The dialog window *Welcome...* appears.
- ▶ Click on **Next**.
 - ↳ The dialog window *Product selection* appears.
- ▶ For support of the option **Cluster installation** in AntiVir Exchange, please contact our Support Team.
- ▶ Select the required language for the management console and user notifications and click on **Next**.
- ▶ Conform that you accept the license agreement and click on **Next**.
 - ↳ The dialog window *Custom setup* appears.
- ▶ Select the required modules then click on **Next**.
 - ↳ The dialog window *Configuration options* appears.
- ▶ Confirm the default setting with **Next** if you do not want to operate Avira AntiVir Exchange on more than one server and administer centrally with one configuration.
- ▶ In the next dialog window, click on **Install**.
 - ↳ The AntiVir Exchange Server is installed. The message *InstallShield Wizard completed* appears.
- ▶ Click on **Finish**.
 - ↳ Avira AntiVir Exchange is started.
 - ↳ Installation of the Avira SmallBusiness Suite is continued.
- ▶ Click on **Finish**.

Avira SmallBusiness Suite Configuration Assistant

After completing the installation process, the Avira SmallBusiness Suite Configuration Assistant starts. This guides you through configuration of the Avira SmallBusiness Suite.

- You can see which products were added to your security environment and are ready for installation...
- You can add computers that are available in the network but are not yet in the security environment...
- You can install available products on selected computers...



You can start the Avira SmallBusiness Suite Configuration Assistant or a component of the assistant at any time:

- ▶ Start via Windows **Start**-Menu / Programs / Avira / Avira SmallBusiness Suite.
-

5 Service

Service hotline

All relevant information concerning our comprehensive support service can be found on our website <http://www.avira.com>. The experts answer your questions and help you with difficult technical problems.

Online shop

You want to purchase our products conveniently with the click of a button?

In the online shop of Avira GmbH, you can purchase, extend and enhance licenses quickly and securely under <http://www.avira.de/en/onlineshop>. The online shop guides you through the ordering menu step-by-step. Our multilingual Customer Care Center provides information on ordering process, payment and delivery. Resellers can order on account.

www.avira.com



Avira GmbH

Lindauer Str. 21
D-88069 Tettngang
Telephone: +49 (0) 7542-500 0
Fax: +49 (0) 7542-525 10
Email: info@avira.com
Internet: <http://www.avira.com>

All rights reserved. Subject to change.
© Avira GmbH

MORE THAN SECURITY

