



NAME	WISE PARENTAL CONTROL
Company	Vaxxin BV
Version	1.7
Type of product	Client
Devices supported	Computer
Operating systems	Windows XP (Service Pack 2 or higher) Windows Vista Windows 7
Price *	Prices for The Netherlands and Belgium are: <ul style="list-style-type: none"><li>- 1 year, 1 PC: € 24.95</li><li>- 1 year, 2 PCs: € 39.95</li><li>- 2 years, 2 PCs: € 48.95</li><li>- 3 years, 2 PCs: € 57.95</li><li>- 1 year, 5 PCs: € 49.95</li><li>- 2 years, 5 PCs: € 58.95</li><li>- 3 years, 5 PCs: € 67.95</li></ul>
Language of interface	English, Dutch, German
GLOBAL RANKING	<b>≤ 10 years old users: 20/26</b> (points 1,314 out of 4) <b>≥ 11 years old users: 25/26</b> (points 1,359 out of 4)

\*Prices might change according to the latest company offers





## FUNCTIONALITY

The **best** among the tested tools **from a functional** point of view.

The tool consists in an all-in-one security suite: protection against viruses, spyware, and other internet threats that can harm users' PC. The tool provides an Internet Parental Control tool. The Internet Parental Control is able both to customize the webpage filtering and to manage the use of some applications/protocols.

The parent can indicate specific URLs to be blocked (creation of a black list) or allowed (creation of a white list) by the filter despite the selected categories to be blocked/allowed. The black/white list creation offers an advanced option which allows the parent to block an URL when specific conditions occur: part of the url, presence of a specific keywords or expression.

The tool provides with an advanced keywords filtering panel where the parent can create a black/white list of keywords with specifications (exact words/ phrases matching; words beginning with/containing/ending with). This function is available for the Web and/or for the Chat.

As far as the chat is concerned the parent can choose from a predetermined black-list of keywords grouped by topic (as for black URLs) and/or personalize them.

It is possible to block directly IRC and FTP protocols by blocking the related port (informatics skills are required with this option) or indirectly blocking the related application installed on the PC.

It possible to block Skype, MSN, P2P and email applications by blocking the related application installed on the PC or the related port (informatics skills are required with this option).

With reference to the IRC filtering, the parent can control contacting activity: he/she can create a white and/or black list of contacts and define the type of interaction allowed and/or blocked among: chatting, file exchange and webcam usage.

The monitoring activity of the software is related to the user's navigation on the Internet usage and to application/protocol violation. The reporting is full and detailed and also includes email alerts and screenshots.

With reference to chat, the parent can choose different type of monitoring: "reporting the chat message" with or without masking the violations.

**FUNCTIONALITY SCORE: 3,5 OUT OF 4 POINTS**

## EFFECTIVENESS

The overall effectiveness score is very weak, with a high overblocking on all content categories.

The tool offers a better effectiveness score for teenagers than for children.

There is no major difference in effectiveness between the different languages.

**Effectiveness score with adult content filtering for  $\leq 10$  years old user: 0,8**

**Effectiveness score with other harmful content filtering for  $\leq 10$  years old user: 0,8**

**Effectiveness score with adult content filtering for  $\geq 11$  years old user: 0,6**

**Effectiveness score with other harmful content filtering for  $\geq 11$  years old user: 0,6**

**OVERALL SCORE FOR EFFECTIVENESS FOR  $\leq 10$  YEARS OLD USER: 0,8 OUT OF 4 POINTS**

**OVERALL SCORE FOR EFFECTIVENESS FOR  $\geq 11$  YEARS OLD USER: 0,6 OUT OF 4 POINTS**





## USABILITY

Installation of the tool: The installation process is generally comprehensible. The installer does not provide advanced options and cannot be influenced with regard to kind or amount of information, except for the language. The process is consistent, but it does not behave conform to users' expectations, i.e. the change from installation to configuration is surprisingly quick and the user is tended to ignore or forget the restart, which might lead to further problems.

Configuration of the tool: The configuration process is partly difficult to understand and is not very well supported. The process is overall consistent, but it is not conform to all expectations, e.g. interrupting the configuration assistant might lead to problems that really unsettle the user. There are barely any options to individualise or influence the process. The design is not optimal with regard to the arrangement of texts and fields.

Usage of the tool: The alert message cannot be customised and is not worded optimally with regard to children's capability of understanding. The reporting is partly difficult to understand, especially due to some symbols, which are not self-explanatory.

**Usability of the installation process: 2,32**

**Usability of the configuration process: 2,08**

**Usability of the usage of the product: 2,37**

**OVERALL SCORE FOR USABILITY: 2,21 OUT OF 4 POINTS**

## SECURITY

The tool allowed us to reach some blacklisted pages through the Google cache and the Google translation tool.

**OVERALL SCORE FOR SECURITY: 1 OUT OF 4 POINTS**





## DETAILED FUNCTIONALITY FICHE

AREA OF NEED	FUNCTIONALITY	SPECIFIC ISSUE	ASSESSMENT
MGMNT	Management of users profile	Create several profiles	YES
FILTERING CUSTOMIZATION	Topics	Customisation of filtering topics	YES
	Urls White lists	Restrict browsing to a white list	YES
		Default white list	NO
		Modification OR Creation	Modification – NO Creation – YES
	Urls Black lists	Creation of user's own black list	YES
KEYWORDS	Keywords	Default black list	YES
		Default white list	NO
		Creation of a user's black list	YES
		Creation of a user's white list	YES
TIME	Time limit settings	Set a specific timeframe or web access duration	YES
USAGE RESTRICTION	Web	<b>block</b> access	YES
		<b>monitor</b> usage	YES
	Streaming	<b>block</b> the access to streaming	Application - YES Web - YES
		<b>monitor</b> the streaming activity	YES
		FTP	<b>block</b> the protocol
	P2P	<b>block</b> the application	YES
		<b>monitor</b>	NO
USAGE RESTRICTION RELATED TO COMMUNICATION ACTIVITIES	IRC protocol	<b>block</b> the protocol	YES
		<b>monitor</b> the usage	YES
		<b>prevent</b> from <i>new</i> contact	YES
	Skype application	<b>block</b> (chat, VoIP, Video-chat)	YES
		<b>monitor</b> the usage	YES
		<b>prevent</b> from <i>new</i> contact	NO
	MSN	<b>block</b> the application	YES
		<b>monitor</b> the application usage	YES
		<b>prevent</b> from <i>new</i> contact	NO
	e-mail	<b>block</b> email Client and/or web	YES





## DETAILED SECURITY FINDINGS:

The Tool prevents the user from by-passing the filter by:	YES/NO
Using the IP address instead of the URL	YES
Using an alternative browser	YES
Changing time and date settings*	YES
Disabling or uninstalling the software without a password*	YES
Closing the filtering tool through the Task Manager	YES
Using a proxy instead of a direct connection to the internet.	YES
Accessing the web-pages through the Google cache	NO
Reaching a website through translation sites	NO
Using a Live CD instead of the default Operating system	NO
Formatting the hard disk	NO

\*As managed directly by the tool and not by the device.

## DETAILED USABILITY FINDINGS:

	YES/NO
I: installation in less than 5 steps	NO
I: choice of installation for beginners or advanced users	NO
C: different degrees of strength for the filtering	NO
C: different content criteria for the filtering	YES
C: option to transfer filter configurations between target users	YES
C: option to transfer filter configurations between devices	YES
C: overall comprehensible configuration	NO
C: overall conformity with user expectations	NO
C: overall ease of learning	NO
U: alert message in a child friendly language	NO
U: option to customize the reaction in case of blocking	NO
U: overall easily operable and comprehensible reporting	NO

