

# TAS-Block v 9.2.1

## Real-Time Intrusion Prevention for Data and Identity Protection

### What is *TAS-Block*?

**TAS-Block** is security software that guards against the infiltration of unwanted Trojans, Adware, Spyware or Surveillance tools to your system. It also guards against the exfiltration of personal data from your machine. These types of programs can be downloaded when you connect to a link or open an email attachment with added links to malicious websites. Malware, Adware and Spyware are designed to deposit programs on your machine WITHOUT your express approval. These types of programs collect your login, passwords and other sensitive information about you and the programs that you run. They run in the background and then send the information off to other sites for exploitation.

When TAS-Block is running it blocks the bidirectional execution of Malware and preserves the privacy of your machine and more importantly your user credentials and personal information. TAS-Block is “Self-Defending” and cannot be stopped by Malware or malicious users.

If you are managing multiple systems in a SOHO environment, **nGran™** products provide you with unparalleled solutions to protect the integrity of your information and systems.



### *TAS-Block Technology*

**TAS-Block** technology makes up the program analysis, event management, and proprietary pattern-matching functions.

Technology features include:

- Support for Microsoft® XP, Vista, Win7, Win8, Win10, 32 & 64 bit platforms
- Notification management with fail-close feature
- Expert system automatically generates new behavioral rules from local applications
- Built-in security defense management with Tamper Resistant Protection
- Rejects unauthorized program installations
- Blocks Malicious Websites
- Comprehensive local and remote “audit trail”
- Sophisticated Intrusion Prevention Solution
- Ransomware Protection

### *Advanced Program Tracking*

nGran’s advanced program tracking system runs on multiple Microsoft® Windows platforms and uses sophisticated methods to identify and neutralize potential security and privacy problems without impacting system performance.

- Tracks and displays source and type of event
- Threat analysis distinguishes between Adware, Spyware and Trojans
- All Intrusions are logged in a simple to use data file

### *Platform Requirements*

TAS -Block will operate on XP, Vista, Win7, Win8, Win10, 32 & 64 bit platforms with as little as a 1.2 GHz CPU speed and more than 2048 MB of RAM. It requires less than 35 MBytes of free disk space to operate.

### *Contact Information*

For more information about nGran™ Products and Services Contact [sales@ngran.com](mailto:sales@ngran.com)

nGran, LLC  
PO Box 214, Groveland, MA 01834  
Phone: 978-519-9809  
[www.ngran.com](http://www.ngran.com)  
email: [sales@ngran.com](mailto:sales@ngran.com)

### *Key Product Highlights*

- Detects anomalous usage of OS and applications
- Signature, Heuristic & Behavioral detection mechanisms
- Blocks Malvertizers, Surveillance Tools and Spyware
- Built-in cleaner & memory scanner with “hidden” Malware detectors
- Automatic & On-demand log update system
- Does not impact System Performance, Typical CPU usage, less than 15%
- Quarantine Malware Model that evades program injectors
- Malicious internal user and web site blocking
- Self-Defending Security Software evades injection, suspension & termination attack techniques
- Ransomware Protection

### *Quick Install and Easy to Use*

- Quick Setup Installation on Microsoft® Windows platforms
- Menu-driven system with logical GUI
- Context sensitive help function provides description, examples and notes for quick reference and ease of use

nGran believes that the information in this document is accurate as of its publication date; such information is subject to change without notice. nGran is not responsible for any inadvertent errors. nGran™ is a trademark of nGran, LLC. All other trademarks and registered trademarks are property of their respective owners.