# C·O·M·O·D·O Creating Trust Online Trust Online

Comodo Firewall Pro 3.0

# Would it surprise you to learn that Comodo Firewall Pro\* is rated "best-in-class" against all other firewalls – paid or free?

### Sure it would.

Lots of money has been spent by software vendors convincing you their firewall is better than all others. Often, to encourage you try these solutions, you are offered demos or trials. But beware - these trials often have a limited time frame or worse, you are getting "crippleware", giving you a false sense of security.

Now Comodo Firewall Pro gives award winning, independently tested firewall security absolutely free - forever.

No catches. No kidding!

### What is Comodo Firewall Pro?

Comodo Firewall Pro offers users enterprise-class firewall protection against spyware and trojans. But don't let the name fool you. While it is a business class protection – it is easy to use and free forever. That's right – this firewall is powerful enough to protect a business computer but is "out of the box ready" for home users too. Comodo Firewall Pro will secure your system against internal attacks such as Trojan viruses, malicious software, and external attacks by hackers.

With a user-friendly single click interface, you can allow or block access to the Internet giving you protection against various types of attacks thereby protecting your personal information. Real time traffic monitoring enables you to react instantly to threats and identify bandwidth bottlenecks. Silent Security Technology means no needless alerts with out-of-the-box protection against hackers, Trojans and other unknown threats.

#### **Screenshot:**



#### **Product Details:**

Published by: Comodo

License: Freeware

Release version: 3.0

Released Date: October, 2007

System Requirements:
Windows Vista – 32 bit & 64 bit
Windows XP (SP2) – 32 bit & 64 bit
64 MB RAM
50 MB free hard disk space



### What our Users say - http://forums.comodo.com

"...Excellent firewall!"

"My friend sort o' MADE me try this out by installing it on my laptop while I was gone and seriously I'm glad he did that before I renewed my Norton Internet Security subscription."

"I've been using ZoneAlarm Internet Security Suite for a few years now, and then tried this ... it doesn't slow my system down like ZA did."

"Just amazing, I love this piece of software..."

"...Great streamlined interface, works great no compatibility issues as with Zone Alarm, no system lag like Norton..."

"I've been using Zone Alarm Pro before I wanted to try Comodo, and I could care less about the \$50 I paid for Zone Alarm, Comodo is just better".

"...This is a must download".

"Completely replaced ZoneAlarm on all my PCs, since finally I found a highly configurable firewall that's still easy to use. Thanks, Comodo!"

"...I love this firewall. I was a long-time user of ZoneAlarm, but got tired how bloated it was ..."

"One of the best, if not THE best currently application firewalls."

"I give it FIVE stars for functionality balanced with performance and the price tag simply cannot be beat."

"It embarrasses certain commercial products that will remain forever nameless. ;)"



# What awards/ accolades has Comodo Firewall Pro won (and counting)?

Who: PC Magazine Online Edition

When: May 30, 2006 <a href="http://www.pcmag.com/article2/0,1895,1969485,00.asp">http://www.pcmag.com/article2/0,1895,1969485,00.asp</a>

What they said: "kick ass firewall" ... "It keeps hackers out and tricky unauthorized programs off the Internet."

Who: PC Magazine Print Edition

When: August 2006

What they said: "Provides high level of security within an easy to use interface...it resists being terminated a key component of a good firewall..."

Who: Matousec.com

**When:** November 2006 <a href="http://www.matousec.com/projects/windows-personal-firewall-analysis/leak-tests-results.php#firewalls-ratings">http://www.matousec.com/projects/windows-personal-firewall-analysis/leak-tests-results.php#firewalls-ratings</a>

What they said: "Rated as the clear winner of our tests ... Comodo Personal Firewall 2.3.6.81 ..."



### (... more awards, accolades ...)

Who: TechTarget

When: December 22, 2006

http://searchsecurity.techtarget.com/tip/0,289483,sid14\_gci1236619,00.html

What they said: "Intelligent way to protect against attacks..."

Who: iOpus Security and Internet-Based Applications Provider

When: 4th Quarter 2006 <a href="http://www.iopus.com/guides/free-firewall.htm">http://www.iopus.com/guides/free-firewall.htm</a>

What they said: "Rated #1 - Best product in the free-firewall category with impressive performance and an easy-to-use interface."

Who: FirewallLeakTester.com

When: on-going in 2006 <a href="http://www.firewallleaktester.com/termination.php">http://www.firewallleaktester.com/termination.php</a>

What they said: "Top rating ... the firewall blocks successfully the termination method, and possibly warns the user about it. This is the safest and most secured result."

## How the technologists rate Comodo Firewall Pro.

### Comodo Firewall Pro beats virtually all other firewalls in key Leak and Termination Tests.

For a firewall to be effective, it must both prevent applications from getting "out" (a.k.a. 'leaking out") which is when the malicious activity often occurs and resist being terminated by fraudster applications.

On these critical dimensions – Leak and Termination tests - Comodo Firewall Pro has outperformed virtually all other firewalls free or paid. So while lots of money has been spent by customers for firewalls, Comodo is proud to deliver this highly acclaimed firewall to you for free. No catches, no kidding (we'll keep saying it 'till you believe us). Check out these independent Leak and Termination tests results for yourself.

### **Leak Test Results**

One leading security company Matousec.com is focused on **improving end-user security** with security related projects and research. Their recent leak results reflect testing among a wide variety of vendors solutions rated Comodo as top in this class. View recent <u>test results</u>.

| Firew      | alls' ratings   |                    |                                      |
|------------|---|--------------------|--------------------------------------|
| The tab    | ole below sorts the tested firewalls by their final score. This | table also shows t | he exact version of every tested pro |
| Product    |   | Product Score      | Level of Anti-leak Protection        |
| 6          | Comodo Personal Firewall 2.3.6.81                               | 9350               | Excellent                            |
| P 1        | Jetico Personal Firewall 2.0.0.16 beta                          | 9125               | Excellent                            |
| ZA         | ZoneAlarm PRO 6.5.737.000                                       | 8250               | Very good                            |
| <b>9</b>   | Trend Micro PC-cillin Internet Security 2007 15.00.1329         | 7500               | Very good                            |
| <u> </u>   | Outpost Firewall PRO 4.0 (971.584.079)                          | 6675               | Good                                 |
| V          | F-Secure Internet Security 2007 7.01.128                        | 6625               | Good                                 |
| Ø          | Lavasoft Personal Firewall 1.0.543.5722 (433)                   | 6500               | Good                                 |
| K          | Kaspersky Internet Security 6.0.0.303                           | 6350               | Good                                 |
| <b>*</b>   | BlackICE PC Protection 3.6.cpv                                  | 5750               | Poor                                 |
| V          | Sunbelt Kerio Personal Firewall 4.3.268                         | 4825               | Poor                                 |
| <u> </u>   | Look 'n' Stop 2.05p2  | 4675               | Poor                                 |
| <b>(1)</b> | Norton Personal Firewall 2006 9.1.0.33                          | 4600               | Poor                                 |
|            | Safety.Net 3.61.0002  | 4000               | Poor                                 |
| 1          | Sygate Personal Firewall 5.6.2808                               | 2350               | Very poor                            |
| M          | McAfee Internet Security Suite 2006 8.0                         | 2325               | Very poor                            |
|            | CA Personal Firewall 2007 3.0.0.196                             | 1000               | None                                 |



### **Termination Test Results**

Technically, a termination attack is a direct and brutal firewall attack to disable the firewall's outbound security feature so that all subsequent network access "requests" will be given access. Should a firewall fail to prevent fraudsters from "terminating" this feature, its effectiveness is significantly diminished.

Comodo Firewall Pro was given confirming that Comodo Firewall Pro successfully blocked at least 3/4 of the 38 termination tests utilized by FirewallLeakTester.com.

| Firewall                          | ver(build)            | Details   | Self-Defense rating |
|-----------------------------------|-----------------------|---|---------------------|
| (L)<br>Outpost                    | 4.0.964.6926<br>(582) | <b>√</b> 35 +3  | <b>©</b>            |
| KIS                               | 6.0.0.303             | ✓ <sub>34</sub> + <sub>4</sub>                              | <b>©</b>            |
| ₩<br>Comodo                       | 2.3.6.81              | ✓ <sub>32</sub> + <sub>6</sub>                              | <b>Ø</b>            |
| <mark>ZA</mark><br>Zone Alarm Pro | 6.5.737.000           | ✓ <sub>27</sub> + <sub>11</sub>                             | 0                   |
| <mark>ZA</mark><br>one Alarm Free | 6.5.737.000           | ✓ <sub>27</sub> + <sub>11</sub>                             | 0                   |
| (B)<br>NIS 2007                   | 10.0.0.86             | ✓ <sub>27</sub> + <sub>11</sub>                             | 0                   |
| F3<br>Jetico                      | 2.0.0.10 beta         | ✓ <sub>11</sub> + <sub>27</sub>                             | 0                   |
| McAfee PFP                        | 8.0.207               | ✓ <sub>3</sub> + <sub>35</sub>                              | 0                   |
| rivate Firewall                   | 5.0.8.11              | <b>√</b> 31 +6 <b>X</b> 1                                   | 8                   |
| Sunbelt Kerio                     | 4.3.268.1             | ✓ <sub>19</sub> + <sub>3</sub> × <sub>16</sub>              | €                   |
| Look'n'Stop                       | 2.05p3                | ✓ <sub>5</sub> + <sub>2</sub> × <sub>31</sub>               | €                   |
| Filseclab Pro                     | 3.0.0.8686            | <b>√</b> <sub>4</sub> + <sub>0</sub> <b>×</b> <sub>34</sub> | 8                   |
| <b>#</b><br>Netveda               | 3.61.0002             | ✓ <sub>2</sub> + <sub>14</sub> × <sub>22</sub>              | 83                  |



# Why is Comodo giving away desktop security free (or – what's the catch)?

The best way to explain why we are giving this firewall free is with CEO, Melih Abdulhayoglu's own words (in a posting at http://forums.comodo.com).

"What Comodo is trying to do is simple! Comodo is full of techies who are damn good at what they do. So we said, "Why not write good software and give everyone desktop security products for free! Then our name will be known in the market as providers of great security products. Once our brand is known as a Trust and security brand, this will help us sell more Digital Certificates and other services to online businesses."

In the end, all we want from our Users and Customers is their trust! Of course, we understand that we have to earn it!

Cheers - Melih, CEO Comodo

With this vision, Comodo Firewall was built with the idea, first and foremost, to beat all other firewall products on the market – bar none. The result of that commitment and focus is that today Comodo Firewall Pro has quickly become the fastest growing free firewall product on the market today. And our goal is to give everyone free desktop security until we are able to defeat the digital criminal world – together.

No kidding!

<sup>\*</sup> All data and test results in this brochure refers to Comodo Firewall Pro V2.4.9.126 beta or earlier.



### About Comodo.

Comodo is a leading global provider of Identity and Trust Assurance services on the Internet, with over 200,000 customers worldwide. With global offices in US, UK, Ukraine and India, the company offers businesses and consumers the intelligent security, authentication and assurance services necessary to ensure trust in online transactions.

As a leading Certification Authority, and in combination with the Digital Trust Lab (DTL), Comodo helps enterprises and consumers address digital ecommerce needs with reliable, third generation solutions that authenticate digital transactions, content and identities, secure customer relationships, enhance online trust and create efficiencies across digital ecommerce operations. Comodo's solutions include SSL certificates, desktop security solutions, authentication services and solutions, integrated Web hosting management solutions, infrastructure services, digital e-commerce services, digital identity assurance and vulnerability management solutions.

For additional information on Comodo – Creating Trust Online ™

Please visit www.comodo.com

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