

Protect your network with OPNCOP, the IPCop appliance

“The Bad Packets Stop Here!”



INTERNETSECURITY

Securing your internet connection has never been this easy. IPCop brings you all the features you might expect from commercial products and now you can use it as intended, without the hassle of installing it yourself.

IPCop

MISSION STATEMENT

- ✓ Provide a stable Linux Firewall Distribution.
- ✓ Provide a secure Linux Firewall Distribution.
- ✓ Provide an opensourced Linux Firewall Distribution.
- ✓ Provide a highly configurable Linux Firewall Distribution.
- ✓ Provide an easily maintained Linux Firewall Distribution.
- ✓ Provide an easily configured Linux Firewall Distribution.
- ✓ Provide reliable Support to the IPCop Linux user base.
- ✓ Provide an enjoyable environment for the Public to discuss and request assistance.
- ✓ Provide stable, secure, and easy to implement upgrades/patches for IPCop Linux.
- ✓ Develop an appreciation for both the Linux and Opensource movements in our user base.
- ✓ Develop a long lasting relationship with our userbase.
- ✓ Strive to adapt IPCop to meet the needs of the Internet of Tomorrow.
- ✓ Further develop the Linux Knowledge base of all Project Members and Users.

- Easy to configure with the clear Web interface. Just a few minutes and you are up and running.
- Supports traffic shaping on the RED interface (WAN)
- Translations available in 32 languages
- Intrusion Detection IDS (snort)
- Very low power consumption, less than 5 watt with great performance.

IP Cop

Ever since the introduction of open source, there has been one common challenge There are virtually no real open source appliances available, so if you like the software you will have to build your own server, firewall, phone system or whatever open source you like. And in the end that is where the real cost is. Because you will have to find out where to buy quality hardware, test it and install the software on it... And most of the time things aren't going as planned. So when we introduced our first appliances we had two things in mind: make open source software easy to use and make it affordable. And now we added another dimension to this philosophy. We created a marvelous product that houses all the necessary equipment for virtually any open source appliance at a very competitive price level. Now open source can finally win the battle from the commercial competitors. Take a look for yourself and be amazed!

The rack mountable 19" enclosure is made from a high grade polymer combined with stainless steel brackets for maximum durability.

OTHER AVAILABLE OPNline PRODUCTS

- OPNSENSE = pfSense
- OPNWALL = m0n0wall
- OPNASTRX = Asterisk® PBX
- OPNAskazia = Askazia®PBX
- OPNNAS = FreeNAS
- OPNOEM = OEM products
and more to come...

OPN
opensource products for your business ■ ■ ■

Features and technical specifications

FREEDOM OF OPENSOURCE

With the new OPNline products Deciso aims to bring open source software to everyday business.

LINUX

IPCop uses Linux as base operating system.

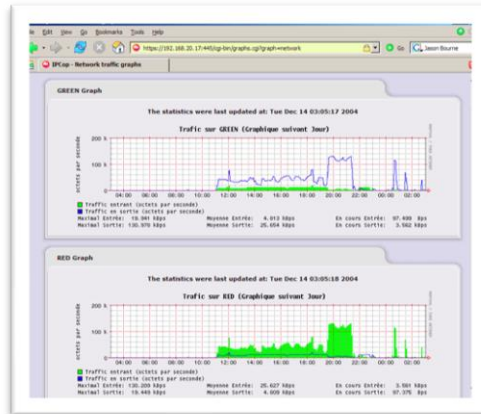
READY TO USE APPLIANCES

Deciso B.V. offers appliances for a wide range of businesses both rack mountable or desktop and wall mount variants. All our pre-configured appliances are ready for use.

For more information about

Deciso B.V. go to:

www.deciso.com



IPCop Linux is a complete Linux Distribution whose sole purpose is to protect the networks it is installed on. By implementing existing technology, outstanding new technology and secure programming practices IPCop is the Linux Distribution for those wanting to keep their computers/networks safe.

The IPCop Linux Team is dedicated to doing the very best job possible to keep your systems safe, as you can see on their website (www.ipcop.org).

"The Bad Packets Stop Here!"

With Deciso's OPN product line now every business can enjoy the freedom of opensource, without the hassle of finding the right hardware and possible installation challenges.



Appliance Specifications	OPNCOP
Operation Environment	
Temperature	0° C - 50° C
Humidity	5% - 90% non condensing
Hardware specifications	
CPU	AMD Geode LX800, 500Mhz
RAM / Flash Memory	256MB DDR DRAM / 512Mb Internal Flash Memory
Power	DC jack or passive POE, min 7V to max 18V
Connectivity	3x Ethernet (VIA VT6105M 10/100Mb)
Console	DB9 serial port
Fast Ethernet	IEEE 802.3u, 100Base-T
Dimensions	
Dimensions	485mm x 204mm x 44mm (1u)
Weight	approx. 1250gr
Installation options	Package contents
Rackmountable 19", 1U	OPNCOP appliance
	Configuration cable (serial or UTP, depend on model)
	Quickstart guide
Certificates	DVD with tools, firmware and manual
CE, FCC part 15 Class A	Wallmount kit
Installed opensource software:	IPCop
Configuration options	Firewall features
webGUI interface (supports SSL)	statefull firewall
serial console interface	nat helper for h323, irc, mms, pptp, proto-gre, quake3
restore factory defaults	programmable port forwarding to ORANGE address
reboot system	pin-hole on GREEN or BLUE net
Core features	ping answer configurable on all interfaces
DHCP client / server	
Dynamic DNS	
Host list settable from web interface	
HTTP / FTP proxy (squid)	
IDS (snort) on all interfaces	
Log local or remote	
NTP client / server	
SSH server (PSK or password)	
Traffic shaping (red interface)	
Virtual Private Network	
IPsec VPN	
Roadwarriors and net to net	
Certificate or PSK	

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