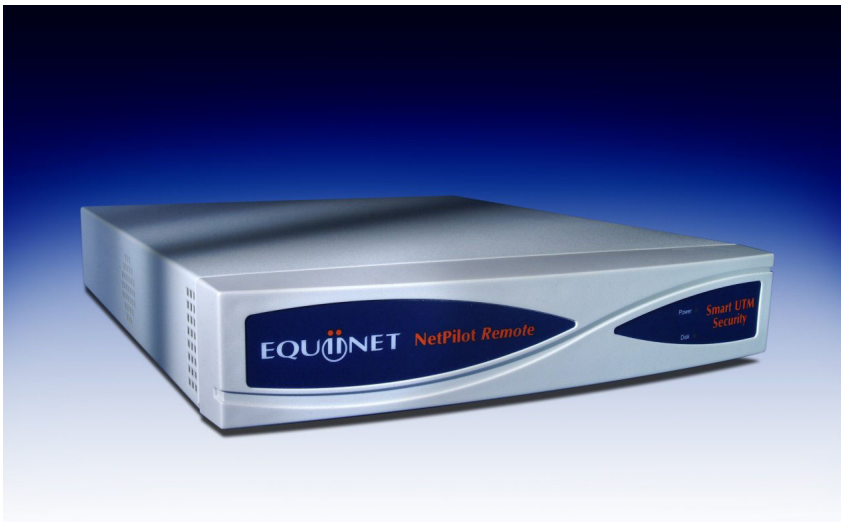


NetPilot Remote

Firewall and VPN Appliance for up to 15 users

Secure Internet and VPN connectivity for small organisations or branch offices needing high-speed connectivity with firewall and user controls built-in

NetPilot *Remote* is a fully featured small business security appliance. Ideal for up to 15 users, it comes complete with an advanced firewall and VPN functionality to allow site to site communication and remote access. While being comprehensive and capable, NetPilot *Remote* is still easy to install and configure.



KEY SYSTEM FEATURES

Security Features

NetPilot *Remote* comes complete with

- Checkmark accredited advanced firewall
- Customisable browsing allow and block lists
- User and group access controls
- Time-based connectivity controls

Key VPN Functionality

- Site to Site, unit to unit
- Unlimited no-charge remote PC clients
- Independently Checkmark accredited
- OpenVPN and IPSec

Management Features

- Easy-to-use system admin interface
- Simple set-up and configuration
- Statistics and reports
- Simple configuration
- Remote support
- Automatic upgrades

Other Key Features

- Web Page Caching
- Automated email server
- DNS, DHCP and FTP

SUMMARY

NetPilot *Remote* integrates key hardware and software networking elements together with firewall and VPN capability, into a single secure internet appliance.

In addition, it enables organisations to easily and securely deploy internet based VPNs, controlled internet access and email facilities.

Models are available either with an Ethernet port to connect to an external device providing WAN connectivity or with a built-in ADSL modem.

Other software features include web and email servers, as well as file, DHCP, DNS and FTP functionality, all built-in.

NetPilot *Remote* is supplied in an attractive and compact case. It has a high quality internal power supply unit and mechanical assemblies.

It is ideal for small sized organisations of up to 15 users, or as a VPN node at a small branch office.

NetPilot Remote



ADVANCED FIREWALL

The advanced firewall uses powerful stateful packet inspection techniques. To provide the best security, a firewall must track and control the flow of communications.

Unlike rudimentary packet filters that are found in cheap personal firewall products, NetPilot's stateful inspection analyses information flow into and out of a network so that security decisions can be made in real time.

It accomplishes this by tracking the state and context of all communications traversing the firewall, even when the connection involves complex protocols.

The advanced firewall also offers the flexibility to allocate particular services and define protocol attributes to particular physical ports.

NetPilot's firewall has undergone rigorous independent testing from West Coast Labs and been awarded Checkmark accreditation.

VPN CONNECTIVITY

NetPilot *Remote*, with its accredited Virtual Private Network (VPN) functionality, uses either standard IPSec protocols with 3DES encryption, or OpenVPN with SSL encryption, to form part of an Internet based VPN.

Secure VPN tunnels across the Internet can interconnect NetPilots at differing office locations.

In addition, roving sales and support personnel, or home office users, can connect to their central office and share files and emails. NetPilot *Remote* users can make use of unlimited numbers of OpenVPN SSL clients for remote access.

CONTROLLED HIGH SPEED WEB ACCESS

NetPilot *Remote* enables multi-user Internet access through a range of high-speed communications options. It has powerful, yet flexible, control facilities to administer local access of external resources, including user restrictions, web access control, web filters and time controls.

Some groups or individuals may have rights assigned to use only email, or just web browsing. Which websites are accessed by which users can be controlled – ranging from a very restricted set of web addresses with no general browsing capability, to fairly widespread rights, with perhaps the exception of pornographic sites.

TOTAL EMAIL SOLUTION

NetPilot *Remote* can act as a company-wide email server.

For complete flexibility, it can also be as a secure front-end gateway to another internal mail server, such as Microsoft Exchange.

WEB PAGE CACHING

To speed up user access, Equinet has introduced caching. This allows popular websites, pages or parts of pages, to be stored locally in NetPilot *Remote* and to be viewed subsequently by other users without reconnecting to the Internet, unless the content has changed.

EASY TO INSTALL

NetPilot *Remote* is very straightforward to install and extremely easy-to-use. The network administrator is provided with 'Quick Configuration' mechanisms which are accessed through a browser interface, enabling online connectivity within minutes.

Support staff can check the operation of NetPilot *Remote* remotely and make online changes if necessary.

NetPilot *Remote*

ONGOING MANAGEMENT

NetPilot *Remote* monitors and reports on a range of activities including online time, the number of incoming and outgoing emails by user, web usage by time of day and firewall rejects. These reports can be automatically collated and sent as a daily email to a network administrator.



VPN

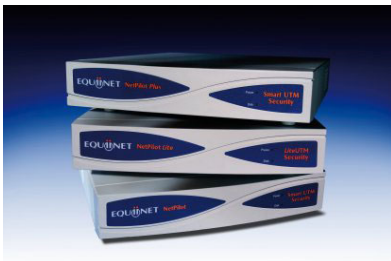


Firewall

UPGRADES AND SUPPORT

Operating System software updates can be automatically downloaded from the NetPilot upgrade service site, so long as the NetPilot unit has a current Software Upgrade Service subscription in force.

OTHER NETPILOT MODELS



NetPilot *Remote* is a member of a family of products. NetPilot *Lite* is a small office UTM appliance. NetPilot *Plus* is aimed at medium-sized organisations with up to 100 PCs requiring fully featured Premium UTM functionality. NetPilot *Enterprise* products are for larger organisations needing secure and resilient internet access also requiring fully featured Premium UTM functionality.

NetPilot Remote

VPN SUMMARY

- Security – IPSec
- Encryption – 3DES
- Authentication – Shared Secret
- Integrity – HMAC-MD5, HMAC-SHA1
- Key Management – IKE, Diffie-Hellman
- Keying - Automatic (perfect forward secrecy)
- SSL OpenVPN

SERVER SUMMARY

- Email
- Cache
- File
- Intranet
- Printer
- FTP
- DHCP
- DNS

KEY HARDWARE FEATURES

- Purpose-designed VPN appliance platform
- Attractive enclosure with Internal Power Supply Unit (PSU)
- Front panel with LED status indicators



STATUS INDICATION

LEDS

- Power
- Disk Activity

Rear Switches

- Rear Panel Soft On/Off

DISK AND I/O

Disk

- Shock resilient drive currently 80 GBytes (subject to change)

Ports (model dependent)

- Either 2x10/100 Mbps Ethernet
- Or 1x10/100 Mbps Ethernet plus internal ADSL modem

PHYSICAL

Desktop Enclosure		
Height	2.8"	72mm
Width	12.5"	317mm
Depth	13"	330mm
Weight	11lbs	5kg

POWER

Auto self-sensing power supply

- AC 100-240 V AC
- 50 Hz
- 2A Max

ENVIRONMENTAL

- Temperature range : 0 to 35 C
- Humidity range : 20% to 50% non-condensing
- Max Altitude : 3000m

APPROVALS

- CE Mark
- EN60950
- EN55022/CISPR 22 ClassB

ORDERING INFORMATION

Order Code	Description
1026/300001	NetPilot Remote with dual 10/100 Ethernet ports

WHAT'S INCLUDED

- NetPilot Remote Unit
- Power Cord
- Ethernet Cable
- Manual
- Getting Started Guide
- EQ-Resources CD