

NetPilot Remote

Smart Internet Security and VPN connectivity for small offices



- Ideal for up to 15 users
- Ideal small office secure Internet server
- Remote access and site-to-site VPNs
- Configurable Checkmark accredited firewall
- Controlled multi-user email and web access
- Faster web browsing with built-in web caching
- Simple to set-up and manage with automatic software updates
- Upgradeable with SmartUTM options for anti-virus, anti-spam, etc.

SmartUTM
Unified Threat
Management
Option



EQUINET

NetPilot Remote

SmartUTM
Unified Threat Management
Option



NetPilot Remote is ideal for smaller organisations, or as a VPN node at a small branch office connecting to a central site with a larger NetPilot unit.

The high-performance NetPilot Remote provides the key VPN and security options for businesses to communicate securely across the Internet. It can be upgraded to support a complete range of Unified Threat Management (UTM) services, protecting your business from threats such as Viruses, Worms, Trojans, Hackers, Porn, Spyware and Spam.

Secure and controlled multi-user Internet access is achieved via an integrated router with a range of built-in communications interfaces. Server features include web, print, file and email services.

NetPilot Remote enables small organisations to easily deploy secure Internet based VPNs, Internet access and email facilities. It integrates key communications, networking and security elements into a single SmartUTM appliance.

VPN CONNECTIVITY

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

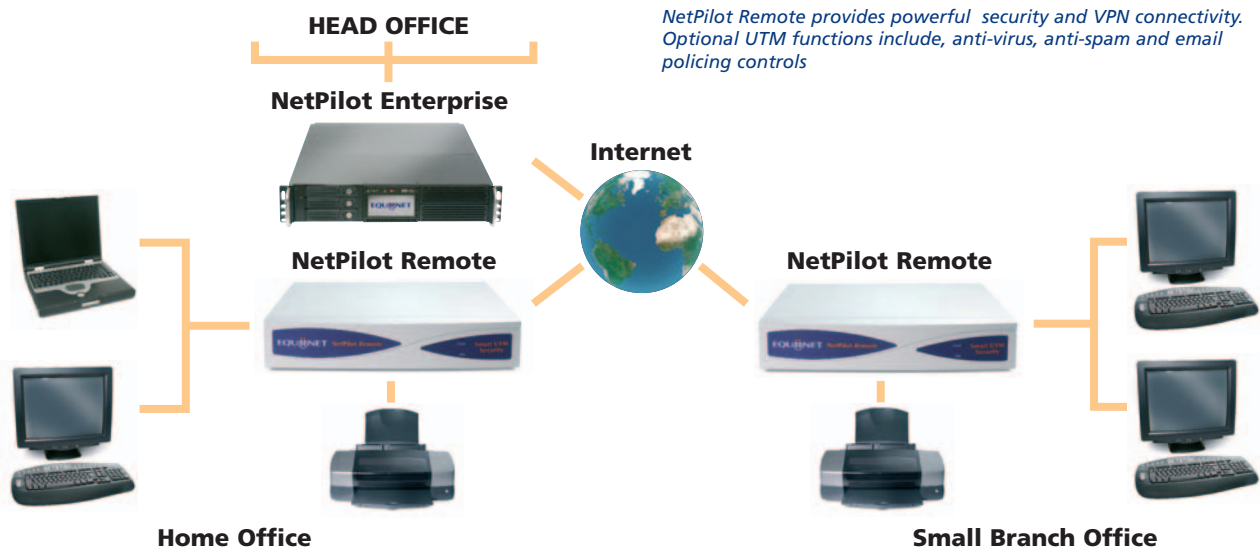
Secure VPN tunnels across the Internet can interconnect NetPilot Remote units at different office locations. In addition, roving sales or support personnel, or home office users can dial into their nearest POP and connect to their central office for the price of a local call. NetPilot Remote can work in conjunction with Equinix's Safenet VPN PC client for just these applications.

FIREWALL AND SECURITY

NetPilot Remote offers a complete security and control package that is powerful yet easy to administer. Facilities include not only powerful accredited firewalling but also user access control, web access control, web filters and time-based connectivity control. NetPilot Remote's firewall has undergone rigorous independent testing and has been awarded Checkmark accreditation.

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.



NetPilot Remote

TOTAL EMAIL SOLUTION

NetPilot Remote can act as an office-wide email server. Emails can be automatically copied or redirected. Email footers can be automatically appended as the email is transmitted externally.

WEB PAGE CACHING

To save connection costs to the Internet and speed up user access, Equinet has introduced caching. This allows popular web sites, 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.

EMAIL UNIFIED THREAT MANAGEMENT OPTION

NetPilot reduces complexity and protects users from multiple internally and externally generated threats by combining multiple protection measures into a single appliance. To offer complete peace of mind, NetPilot Remote can be upgraded with 12 months subscription to Unified Threat Management for email which includes: anti-virus, anti-spam, and email policy controls. The UTM URL filtering option is also available.

Anti-Virus capabilities are powered by market-leader Sophos. Anti-spam facilities ensure your staff are not inundated with useless and time-consuming emails. Email policy controls give the administrator even greater scope to create more extensive rules to deal with email. URL content filtering offers a complete control of all browsing activities.

INTRANET

Web pages can be served directly from the NetPilot. Company-wide or department-wide information can be kept up-to-date on an internal 'Intranet' site residing on NetPilot Remote.

FILE AND PRINT SERVING

NetPilot Remote can act as a file server for local LAN PC users with Microsoft Windows. To PC users this functionality appears as another drive. There is a parallel port for centralised print server functionality.

EASY TO INSTALL – GET ONLINE IN MINUTES

Installing NetPilot Remote is very straightforward and it is extremely easy to use. A 'Quick Configuration' utility helps network administrators access the unit through a browser interface and call up a simple menu-based dialogue. Automatic configuration enables online connectivity within minutes.

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 system supervisor.

UPGRADES AND SUPPORT

Software updates can be automatically downloaded from the NetPilot upgrade service site. Support staff can check the operation of NetPilot Remote remotely and make online changes if necessary.

PRODUCT HIGHLIGHTS

- **Highest levels of security and compatibility**
Triple DES Encryption allows communication with larger NetPilots and PC VPN clients.
- **Best of Breed firewall and VPN**
Accredited firewall and VPN options provide optimum network security at an affordable price.
- **Upgradeable with Anti-Virus and Anti-Spam controls**
NetPilot Remote can be upgraded with the Email UTM option, comprising Anti-Virus, Anti-Spam and Email Policy controls. Anti-Virus capabilities are powered by market-leader Sophos.
- **Unrivalled user controls**
User connectivity controls are available as standard with optional UTM content filtering keeping costs in check and ensuring employees do not misuse web access.
- **Cost-Savings and space savings too!**
Investing in a single NetPilot appliance can deliver significant cost savings compared to purchasing separate hardware and/or software solutions for each application.
- **High-performance caching**
Reduce bandwidth costs and increase employee productivity through faster web browsing.
- **Browser-based installation and management**
Even non-technical staff can configure and operate NetPilot Remote.

UTM OPTIONS SUMMARY

NetPilot Remote may be upgraded with:

• UTM – Email protection option

- Anti-virus: Powered by Sophos
- Anti-spam
- Email Policy

• UTM – URL Filtering options:

- Up to 50 user content filtering license

VPN SUMMARY

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

SERVER SUMMARY

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

KEY HARDWARE FEATURES

- Integrated WAN router
- On board WAN interfaces for ISDN or Dual Ethernet for DSL.
- Purpose-designed VPN appliance platform
- Attractive enclosure with Internal Power Supply Unit (PSU)
- Front panel with multiple LED status indicators
- Parallel port
- Serial port

STATUS INDICATION

LEDS

- Power
- Disk Activity

REAR SWITCHES

- Rear Panel Soft On/Off

WAN – PORTS

- Model dependent
- 10/100 Mbps Ethernet and model dependent
- ISDN BRI Basic Rate

LOCAL LAN

- 10/100 Mbps Ethernet

DISK

- Shock resilient drive currently 40Gbytes (subject to change).

PARALLEL PORT

- Centronics compatible DB25 female printer port

PHYSICAL

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

POWER

- Auto self-sensing power supply
- AC 110-240VAC
- 50-60Hz
- 3.5A 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 Class B

ORDERING INFORMATION

Order Code 1026/300001

NetPilot Remote – Dual Ethernet (for ADSL)

Order Code 1026/000001

NetPilot Remote – Dual Ethernet (for ADSL) and ISDN

WHAT'S INCLUDED

- NetPilot Remote Unit
- Power Cord
- Ethernet Cable
- Optional ISDN cable
- Manual
- Getting Started Guide
- Software Wizard CD

There are four models in the NetPilot range of smart internet security devices

NetPilot Remote 1 to 15 users

NetPilot 3 Up to 30

NetPilot Plus Up to 100

NetPilot

Enterprise Up to 500



Firewall



VPN



AntiVirus



Spyware



AntiSpam