

NetPilot Plus

Smart Internet Security for mid-sized offices

••• **SmartUTM** •••
**Unified Threat
Management**
••• **Option** •••



- Ideal for up to 100 users
- Advanced configurable firewall (including DMZ)
- Includes SmartUTM for Anti-Virus, Anti-Spam, intrusion detection, Anti-Spyware etc.
- Remote access and site-to-site VPNs
- 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
- Checkmark accredited



Firewall



VPN



AntiVirus



Spyware



AntiSpam



Wing Yip NetPilot Plus users

NetPilot Plus



SmartUTM
Unified Threat Management
Option

NetPilot Plus is ideal for medium-sized organizations with up to 100 users, or as a VPN node at a branch office. With minimum disruption, organisations can easily deploy secure VPNs, Internet access and email facilities, together with first class security.

The high-performance NetPilot Plus comes with all the VPN and security options necessary to get multi-site businesses communicating securely across the Internet. It has been designed to offer total connectivity flexibility, with high-speed WAN options as well as multiple Ethernet interfaces for tasks such as DMZ or segregated user LANs.

First year subscriptions to all Unified Threat Management options are bundled in with the unit and include Anti-Virus, Anti-Spam, Anti-Spyware email policy controls, advanced firewall, IDS/IPS and URL content filtering.

NetPilot Plus integrates key communications, networking and server elements, together with an unparalleled array of threat management options, into a single SmartUTM appliance.

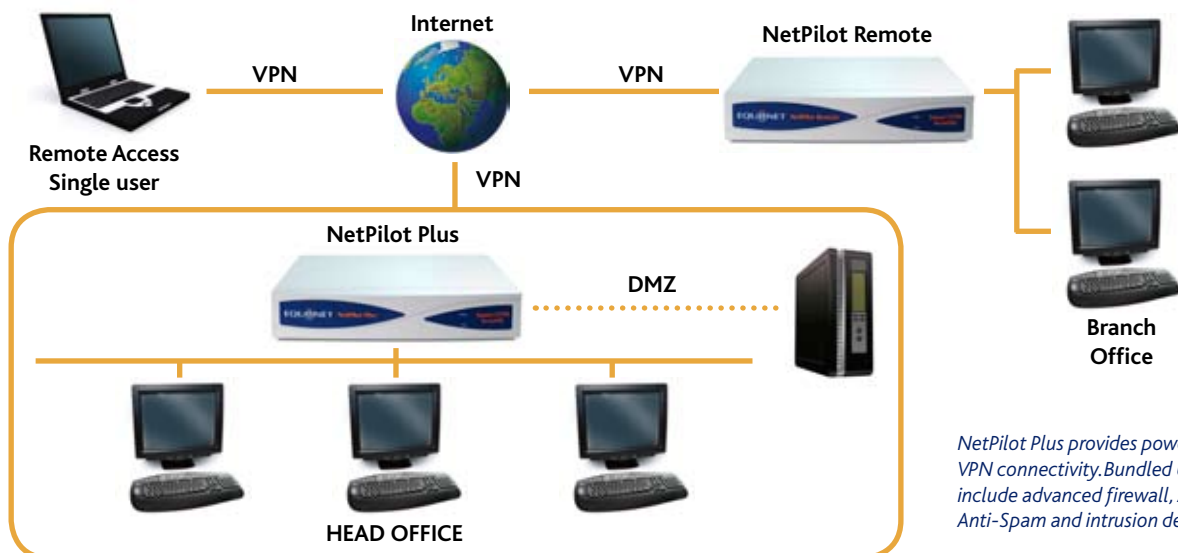
UNIFIED THREAT MANAGEMENT

NetPilot Plus reduces complexity and protects users from multiple internally and externally generated threats by combining multiple protection measures into a single appliance.

To provide complete peace of mind, NetPilot Plus comes bundled with 12 months subscription to all the total protection security options for Unified Threat Management. This includes: Checkmark-accredited firewall, Anti-Virus, Anti-Spam, email policy controls, advanced firewall, intrusion detection and prevention systems, and URL content filtering.

The Intrusion Detection System detects attacks or looks for behavior on the network that is unusual or against acceptable use policies. The Intrusion Prevention System can be configured to automatically communicate with the NetPilot advanced firewall to block exploits.

Anti-Virus capabilities are powered by market-leading technology. 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 complete control of all browsing activities.



NetPilot Plus provides powerful security and VPN connectivity. Bundled UTM functions include advanced firewall, Anti-Virus, Anti-Spam and intrusion detection



ADVANCED FIREWALL

Equinet offers two firewall control options. The standard firewall interface offers excellent security that is powerful, yet easy to administer. The advanced firewall interface is for those with the technical knowledge that want to construct more detailed rule sets.

The firewall uses powerful stateful packet inspection techniques to analyse information flow into and out of a network. It tracks the state and context of all communications traversing the firewall, even when the connection involves complex protocols. It also offers the flexibility to allocate particular services and define protocol attributes to particular physical ports so multiple LAN, DMZ and other ports can be configured. The firewall has been awarded the prestigious Checkmark accreditation.

VPN CONNECTIVITY

With its Checkmark accredited Virtual Private Network (VPN) functionality, NetPilot Plus offers a choice of secure protocols and encryption options to allow creation of your organisation's own Internet-based VPN. Secure tunnels across the Internet can interconnect NetPilots at different office locations. Roving sales or support personnel and home office users can remotely connect via a NetPilot VPN PC client.

CONTROLLED HIGH-SPEED WEB ACCESS

NetPilot Plus 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.

TOTAL EMAIL SOLUTION

NetPilot Plus can act as a company or branch wide email server. Incoming and/or outgoing emails can be automatically copied or redirected. Email footers can be automatically appended as the email is transmitted externally. NetPilot Plus can be set to act as a gateway to another internal mail server such as Microsoft Exchange.

WEB PAGE CACHING

Popular web pages are stored locally and can be viewed subsequently by other users without reconnecting to the remote web server, speeding up response and saving bandwidth.

EASY TO INSTALL – GET ONLINE IN MINUTES

Installation is very straightforward. A 'Quick Configuration' utility allows speedy set up. Ongoing administration is easily achieved through a secure browser interface.

ONGOING MANAGEMENT

NetPilot Plus monitors and reports on a range of web and email activities. Reports and logs can be automatically sent daily via email to a system supervisor.

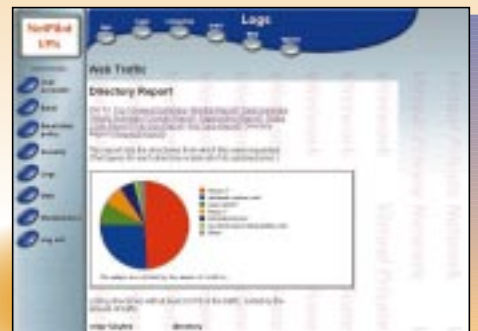
UPGRADES AND SUPPORT

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

PRODUCT HIGHLIGHTS

- **Top of the range Unified Threat Management**
UTM protection doesn't get any better than this. NetPilot Plus is powerful and secure and comes with 12 months subscription of all UTM options including intrusion detection and prevention.
- **Checkmark accredited Anti-Virus**
NetPilot is at the forefront of Anti-Virus technology and its automatic updates will protect your network from future threats.
- **Best of breed advanced firewall and VPN**
Checkmark accredited advanced firewall and VPN options provide optimum network security.
- **High-performance caching**
Reduce bandwidth costs and increase employee productivity through faster web browsing.
- **Unrivalled user controls**
User, group and time-based connectivity controls are available as standard. UTM Total Protection content filtering goes further, keeping costs in check, ensuring employees do not misuse web access.
- **Automatic Upgrades**
The network manager no longer needs to worry – upgrades to virus identities, security exploit and NetPilot operating system updates all occur automatically.

NetPilot Plus administration screens are designed to be clear and easy-to-use with intuitive input commands



NetPilot Plus Specifications

UTM OPTIONS SUMMARY

NetPilot Plus includes first 12 months subscription for 50 users of all 3 UTM options below:

• UTM – Email protection option

- Anti-virus
- Anti-spam
- Email Policy

• UTM – Total protection option

- Includes email protection
- Advanced Firewall
- Intrusion Detection System
- Intrusion Protection System

• UTM – URL Filtering options:

- Up to 50 user content filtering license
- Up to 100 user content filtering license
- Over 100 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
- Open VPN

SERVER SUMMARY

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

KEY HARDWARE FEATURES

- Integrated WAN router
- On board interfaces for ISDN and Dual Ethernet for DSL as standard.
- Purpose-designed VPN appliance platform
- Attractive enclosure with Internal Power Supply Unit
- 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 – PORT OPTIONS

- 10/100 Mbps Ethernet
- ISDN BRI Basic Rate or Leased Line interface for special V.35 or X.21 cable

LOCAL LAN

- 10/100 Mbps Ethernet

DISK

- Shock resilient drive currently 80Gbytes (subject to change).

PHYSICAL

Desktop enclosure		
Height	2.8"	72mm
Width	12.5"	317mm
Depth	15"	380mm
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

ORDERING INFORMATION

Order Code 1031/100001

NetPilot Plus with triple Ethernet (e.g. for DSL, DMZ, LAN, WAN)

Order Code 1031/000001

NetPilot Plus with ISDN, and Dual Ethernet (e.g. for DSL) ports

Order Code 1031/200001

NetPilot Plus with leased Line, and Dual Ethernet (e.g. for DSL) ports

WHAT'S INCLUDED

- NetPilot Plus Unit
- Power Cord
- Ethernet Cable
- ISDN or X21 cable (model dependant)
- Manual
- Getting Started Guide
- EQ Resources 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