

NetPilot Enterprise

Smart Internet Security appliance for larger organisations

SmartUTM
Unified Threat
Management



- Ideal for up to 500 users
- Resilient, high-performance, rack mountable
- Advanced configurable firewall (including DMZ)
- Includes SmartUTM for anti-virus, anti-spam, intrusion detection, etc.
- Remote access and site-to-site VPNs
- 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



Fleet Street Travel
– NetPilot Enterprise users

NetPilot Enterprise



SmartUTM
Unified Threat Management

NetPilot Enterprise supports up to 500 email users and applications requiring higher performance, resilience and capacity. With minimum disruption, organisations can easily deploy secure VPNs, Internet access, email facilities together with first class security. This powerful rack-mountable platform has been designed by Equinix to meet the needs of larger organisations who require secure and resilient Internet access. NetPilot Enterprise offers total connectivity flexibility, with high-speed WAN options as well as multiple Gigabit Ethernet interfaces for tasks such as DMZ or segregated user LANs. Twin mirrored disk drives provide extra resilience.

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

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

UNIFIED THREAT MANAGEMENT

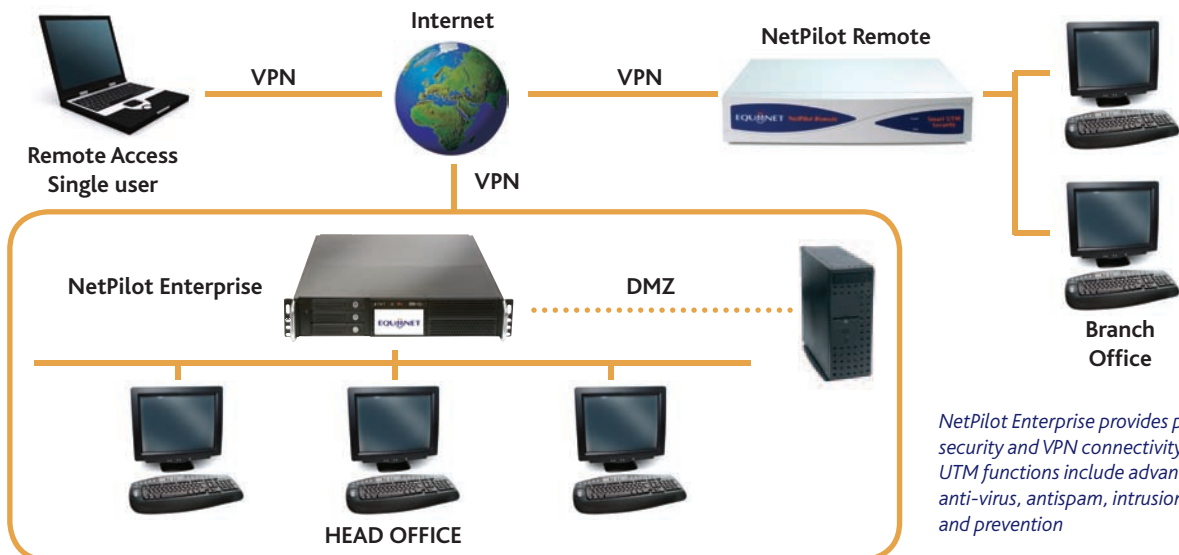
NetPilot Enterprise reduces complexity and protects users from multiple internally and externally generated threats by combining multiple protection measures into a single appliance.

To provide complete peace of mind, NetPilot Enterprise comes bundled with 12 months subscription to all the total protection security options for Unified Threat

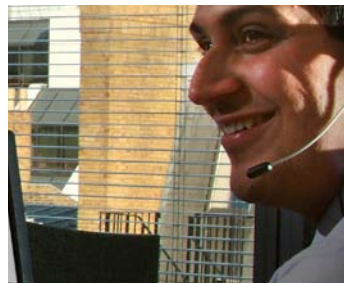
Management. This includes: Checkmark-accredited advanced firewall, anti-virus, anti-spam, email policy controls, intrusion detection and prevention systems, and URL content filtering.

The Intrusion Detection System detects attacks or looks for behaviour 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 providers, 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.



NetPilot Enterprise provides powerful security and VPN connectivity. Bundled UTM functions include advanced firewall, anti-virus, antispam, intrusion detection and prevention



ADVANCED FIREWALL

Equinet offers two firewall options: the standard firewall or an advanced firewall. The standard firewall offers excellent security that is powerful, yet easy to administer. The advanced firewall is for those with the technical knowledge that want to construct more detailed rule sets. Both have undergone rigorous independent testing from West Coast Labs and have been awarded Checkmark accreditation.

The advanced firewall uses powerful stateful packet inspection techniques to analyse information flow into and out of a network and tracks the state and context of all communications traversing the firewall, even when the connection involves complex protocols.

Both firewalls also offer the flexibility to allocate particular services and define protocol attributes to particular physical ports so multiple LAN, DMZ and other ports can be configured.

VPN CONNECTIVITY

With its Checkmark accredited Virtual Private Network (VPN) functionality, NetPilot Enterprise 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, and roving sales or support personnel and home office users can remotely connect via a NetPilot VPN PC client.

CONTROLLED HIGH-SPEED WEB ACCESS

NetPilot Enterprise 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 Enterprise 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 Enterprise 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' command allows speedy set-up. Ongoing administration is easily achieved through a secure browser interface.

ONGOING MANAGEMENT

NetPilot Enterprise 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 Enterprise remotely and make online changes if necessary.

PRODUCT HIGHLIGHTS

- **Top of the range UTM**
UTM protection doesn't get any better than this. NetPilot Enterprise is powerful and robust and comes with 12 months subscription of all UTM options.
- **Best of Breed advanced firewall and VPN**
Checkmark accredited firewall and VPN options provide optimum network security.
- **Checkmark accredited Anti-Virus**
NetPilot is at the forefront of anti-virus technology and its automatic updates will protect your network from future threats.
- **Rack-mountable and resilient chassis**
The 2U rack mountable unit comes with twin mirrored disk drives for extra resilience.
- **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 ensures employees do not misuse web access.
- **Powerful**
This NetPilot Enterprise – can match higher bandwidths employed by larger organisations, and has the power needed for processor intensive threat management tasks such as anti-spam and anti-virus scanning and intrusion detection.

NetPilot Enterprise Specifications

HARDWARE SUMMARY

- Choice of:
 - 2U, industry standard 19-inch rack mountable
 - Floor standing quiet tower unit
- 2 x HDD bays

PROCESSOR SUPPORT

- Supports one Intel® Pentium® 4 processor up to 3.2GHz
- Supports 800MHz FSB Chipset

MEMORY

- 128-bit dual channel memory bus

STATUS INDICATION LEDS

- 1 x Power LED
- 1 x FAN Fail LED (rack only)
- 2 x HDD activity LED

FRONT/REAR SWITCHES

- Front Panel On/Off

LAN PORTS

- 3 x Gigabit Ethernet ports

DISK STORAGE

- Twin Swappable Mirrored 200GB SATA, 7200 Disk Drives, with 8MB cache, drives – (future expandable to 750GB).

VIDEO

- VGA graphics port for diagnostic monitor only

KEYBOARD

- Keyboard port for diagnostic monitor only

OTHER

- 1 x 9 pin serial port
- 2 x USB2.0 ports (future use)

2U ENTERPRISE PHYSICAL

19" Rack mountable enclosure		
Height	3.5"	88mm
Width	17.52"	445mm
Depth	23.82"	605mm
Weight	40lbs	19kg

TOWER ENTERPRISE PHYSICAL

Tower floor standing enclosure		
Height	18"	460mm
Width	8.25"	210mm
Depth	21.25"	540mm
Weight	38lbs	18kg

ENVIRONMENTAL

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

APPROVALS

- CE Mark
- EN60950
- EN55022/CISPR 22
- WEEE

POWER

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

ORDERING INFORMATION

Order Code 1132/300001
2U NP Enterprise with Triple Gigabit LAN interfaces

Order Code 1126/300001
Tower NP Enterprise with Triple Gigabit LAN interfaces

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

NetPilot Enterprise is available in 2U and Tower formats



Firewall



VPN



AntiVirus



Spyware



AntiSpam