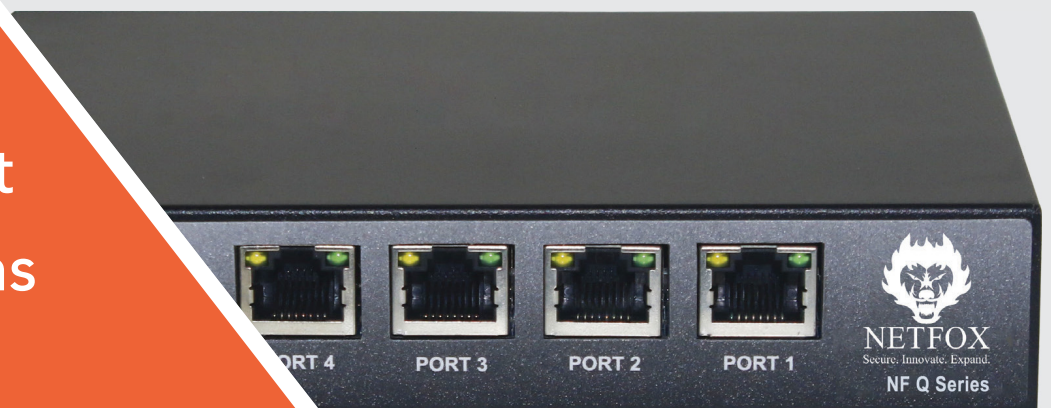


Product Reference Book

UTM
AAA Hotspot
VPN Solutions



Netfox is committed to persistently meeting the evolving digital information needs of today and tomorrow. Netfox 's basket of offerings include structured cabling solutions, Server/networking racks and active components in networking space. Netfox products suit to the unique characteristics of the various markets.



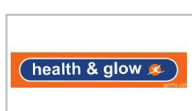
- Netfox structured cabling solutions
- Netfox security products
- Research & development
- Contract & In-house manufacturing
- Service & Support
- Service centers
- Technical support center



Netfox a globally recognized brand has been an industry leader in providing entire end to end range of structured cabling solutions for enterprises and small/medium business. We also have Firewall/UTM and Hotspot, Server / Networking racks, switches, ADSL modem/routers, LAN extenders, Media convertor, SFP, Copper and Fiber cabling and installation tools. Our R&D developed products are well known for its uniqueness in the market.

In the year 2015, Netfox came up with its one of kind AAA bandwidth management and billing product “HS5200” better than the competitors both on features and price to provide secure internet access in hospitality, education, office and public places. With the launch of HS5200, NetFox made itself unique to offers a single gateway solution to provide security and AAA manageability in single product to customers thus provide minimum 40% saving on both CAPEX and OPEX.

Our Esteemed Customers



NF RED Series UTM



Target Segment

- ▶ Offices, Hotels, Restaurants, Franchise Locations, Schools and SoHo Segments.
- ▶ Ideal for locations with single wired Internet Connection, Along with Auto Failover & Load Balancing using 3g/4g dongle or hotspot.
- ▶ Model supports Upto 50 Concurrent Users.

Features

- Router
- Bandwidth Aggregation
- Quality Based Link Failover
- SPI Firewall
- Geo IP Filter
- Web Security
- Application Filter
- Content Filter
- Email Security
- GAV • IPS • IDS
- AAA User Management Hotspot
- VPN-SSL/IPSec
- Network Sniffer
- QoS
- DDNS/SNMP/Remote syslog
- Realtime NetFlow
- High Availability (HA)
- Audit Compliance
- Inbuilt Analyzer
- Alerts & Daily Digest Report

Specification

Throughput Specification	NF RED-25	NF RED-35
Concurrent Sessions	520000	610000
Firewall Throughput (udp)	1650 Mbps	1950 Mbps
UTM Throughput	350 Mbps	400 Mbps
IPS Throughput	300 Mbps	400 Mbps
SSL Throughput	200 Mbps	225 Mbps
VPN	2 Tunnels	2 Tunnels
User Management AAA Hotspot	Yes	Yes
Hardware Specification		
Gigabit Ethernet Ports	1xLAN 1xWAN (2 Ports)	
RAM DDR3	2GB	
Storage(SSD)	16GB	
USB / VGA Port	2/1	
Form Factor	Desktop	
Dimensions (mm) - (HxWxD)	55x110x110	
Weight (Kg)	1.2	
Color	Black	
Power Supply (AC Adapter)	12V/3A	
Input Voltage	100-240V/50-60Hz	
Consumption	10W	12W
Total Heat Dissipation (BTU)	110	120
Operating Temperature	0-45°C	
Storage Temperature	2-70°C	
Relative Humidity (Non condensing)	10 to 90%	
Regulatory Compliance	FCC Part 15, Class B, CE	

Ordering Information

Model	Recommended Users	Note
NF-RED-25-Y	upto 30 Concurrent Users	Y= refers to subscription years.
NF-RED-35-Y	upto 50 Concurrent Users	Subscription Year Options: 1 Year and 3 Years
		Model includes AV/CF Subscription License

NF Q Series UTM



Target Segment

- ▶ Locations with more than one wired internet connections looking for active-active load balancing and Bandwidth Aggregations.
- ▶ Supports Multiple LAN, WAN & DMZ. Suitable for Offices, Hotels, Restaurants, Franchise Locations, Schools and SoHo Segments.
- ▶ Model supports Upto 100 Concurrent Users.

Features

- Router
- Multi LAN/WAN Connection
- Active-Active Support
- Bandwidth Aggregation
- Quality Based Link Failover
- SPI Firewall
- Geo IP Filter
- Web Security
- Application Filter
- Content Filter
- Email Security
- GAV • IPS • IDS
- AAA User Management Hotspot
- VPN-SSL/IPSec
- Network Sniffer
- QoS
- DDNS/SNMP/Remote syslog
- Realtime NetFlow
- High Availability (HA)
- Audit Compliance
- Inbuilt Analyzer
- Alerts & Daily Digest Report

Specification

Throughput Specification	NF				
	Q-150	Q-250	Q-350	Q-500	Q-750
Concurrent Sessions	450000	520000	610000	780000	900000
Firewall Throughput (udp)	3 Gbps	3.2 Gbps	3.4 Gbps	3.5 Gbps	3.8 Gbps
UTM Throughput	450 Mbps	480 Mbps	500 Mbps	530 Mbps	565 Mbps
IPS Throughput	375 Mbps	390 Mbps	430 Mbps	525Mbps	600 Mbps
SSL Throughput	350 Mbps	360 Mbps	390 Mbps	410 Mbps	480 Mbps
VPN	2 Tunnels				
User Management AAA Hotspot	Yes				
Hardware Specification					
Gigabit Ethernet Ports	1xLAN + 3xLAN/WAN Combo (4 Ports)				
RAM DDR3	2GB				
Storage(SSD)	16GB				
USB / VGA Port	2/1				
Form Factor	Desktop				
Dimensions (mm) - (HxWxD)	31.5x160x124.5				
Weight (Kg)	1.5				
Color	Black				
Power Supply (AC Adapter)	12V/5A				
Input Voltage	100-240V/50-60Hz				
Consumption	10W	10W	12W	15W	15W
Total Heat Dissipation(BTU)	110	110	130	140	140
Operating Temperature	0-45°C				
Storage Temperature	2-70°C				
Relative Humidity (NC)	10 to 90%				
Regulatory Compliance	FCC Part 15, Class B, CE				

Ordering Information

Model	Recommended Users	Note
NF-Q-150-Y	upto 20 concurrent users	Y= refers to subscription years.
NF-Q-250-Y	upto 30 concurrent users	Subscription Year Options: 1 Year and 3 Years
NF-Q-350-Y	upto 50 concurrent users	Model includes AV/CF Subscription License
NF-Q-500-Y	upto 75 concurrent users	
NF-Q-750-Y	upto 100 concurrent users	

NF Prime Quad Series UTM



Target Segment

- ▶ Suitable for Multi LAN & Multi WAN Segment
- ▶ All in One Unified Security Gateway (UTM+VPN+BA+AAA) for SME, SMB & Enterprise Segment.
- ▶ Only UTM Appliance which support 2x of User Scalability, Supports 3/5 Wired WAN and Wireless WAN (Pay As You Grow). Models supports 250 Concurrent Users.

Features

- 2x Scalable Device
- Router
- Multi LAN/WAN Connection
- Active-Active Support
- Bandwidth Aggregation
- Quality Based Link Failover
- SPI Firewall
- Geo IP Filter
- Web Security
- Application Filter
- Content Filter
- Email Security
- GAV • IPS • IDS
- AAA User Management Hotspot
- VPN-SSL/IPSec
- Network Sniffer
- QoS
- DDNS/SNMP/Remote syslog
- Realtime NetFlow
- High Availability (HA)
- Audit Compliance
- Inbuilt Analyzer
- Alerts & Daily Digest Report

Specification

Throughput Specification	NF Prime			
	Quad -750	Quad -1000	Quad -1500	Quad - 2000
Ports	4 (6)*	4 (6)*	4(6)*	4(6)*
Concurrent Sessions	1100000	2650000	2800000	3000000
Firewall Throughput (udp)	4100 Mbps	6200 Mbps	7000 Mbps	8000 Mbps
UTM Throughput	780 Mbps	875 Mbps	950 Mbps	1000 Mbps
IPS throughput	780 Mbps	2450 Mbps	2650 Mbps	2750 Mbps
SSL Throughput	500 Mbps	800Mbps	850Mbps	900Mbps
VPN	5 Tunnels	5 Tunnels	5 Tunnels	5 Tunnels
User Management AAA Hotspot	Yes			
Hardware Specification				
Gigabit Ethernet Ports	1xLAN + 3xLAN/WAN Combo (4 Ports)			
RAM DDR3	2GB	4GB		
Storage(SSD)	32GB			
USB / VGA Port	2/1			
Form Factor (Rack Mount)	1U			
Dimensions (mm) (HxWxD)	44x330x242			
Weight (Kg)	2.8			
Color	Orange			
Power Supply (Indian Pin)	AC 3-Pin			
Input Voltage	100-240V/50-60Hz			
Consumption	20W	25W	25W	30W
Total Heat Dissipation (BTU)	110	130	130	150
Operating Temperature	0-45°C			
Storage Temperature	2-70°C			
Relative Humidity (NC)	10 to 90%			
Regulatory Compliance	FCC Part 15, Class B, CE			

*Available in 6 Port on request

Ordering Information

Models	Recommended Users	Note
NF-Prime Quad-750-Y	Upto 100 concurrent users	Y = refers to subscription years.
NF-Prime Quad-1000-Y	Upto 150 concurrent users	Subscription Year Options: 1 Year and 3 Years
NF-Prime Quad-1500-Y	Upto 200 concurrent users	Model includes AV/CF Subscription License
NF-Prime Quad-2000-Y	Upto 250 concurrent users	

NF Prime Hexa Series UTM



Target Segment

- ▶ Suitable for Multi LAN & Multi WAN Segment
- ▶ All in One Unified Security Gateway (UTM+VPN+BA+AAA) for SME, SMB & Enterprise Segment.
- ▶ Only UTM Appliance which support 2x of User Scalability, Supports 3/5 Wired WAN and Wireless WAN (Pay As You Grow). Models supports 600 Concurrent Users.

Features

- 2x Scalable Device
- Router
- Multi LAN/WAN Connection
- Active-Active Support
- Bandwidth Aggregation
- Quality Based Link Failover
- SPI Firewall
- Geo IP Filter
- Web Security
- Application Filter
- Content Filter
- Email Security
- GAV • IPS • IDS
- AAA User Management Hotspot
- VPN-SSL/IPSec
- Network Sniffer
- QoS
- DDNS/SNMP/Remote syslog
- Realtime Netflow
- High Availability (HA)
- Audit Compliance
- Inbuilt Analyzer
- Alerts & Daily Digest Report

Specification

Throughput Specification	NF			
	Hexa-2500	Hexa-3000	Hexa-4000	Hexa-5000
Concurrent Sessions	3200000	3400000	3800000	4000000
Firewall Throughput (udp)	8500 Mbps	9500 Mbps	9750 Mbps	1440 Mbps
UTM Throughput	1100 Mbps	1200 Mbps	1250 Mbps	1300 Mbps
IPS throughput	2950 Mbps	3150 Mbps	3225 Mbps	3600 Mbps
SSL Throughput	950 Mbps	1050 Mbps	1080 Mbps	1250 Mbp
VPN	5 Tunnels	5 Tunnels	5 Tunnels	5 Tunnels
User Management AAA Hotspot	Yes			
Hardware Specification				
Gigabit Ethernet Ports	1xLAN + 5xLAN/WAN Combo (6 Ports)			
RAM DDR3	4GB			
Storage(SSD)	32GB (64GB Optional)			
USB / VGA Port	2/1			
Form Factor (Rack Mount)	1U			
Dimensions (mm) (HxWxD)	44x360x270			
Weight (Kg)	4.5			
Color	Orange			
Power Supply (Indian Pin)	AC 3-Pin			
Input Voltage	100-240V/50-60Hz			
Consumption	70W	80W	90W	100W
Total Heat Dissipation (BTU)	180	220	250	250
Operating Temperature	0-45°C			
Storage Temperature	2-70°C			
Relative Humidity (Non condensing)	10 to 90%			
Regulatory Compliance	FCC Part 15, Class B, CE			

Ordering Information

Models	Recommended Users	Note
NF-Prime Hexa-2500-Y	Upto 300 concurrent users	Y = refers to subscription years.
NF-Prime Hexa-3000-Y	Upto 350 concurrent users	Subscription Year Options: 1 Year and 3 Years
NF-Prime Hexa-4000-Y	Upto 500 concurrent users	Model includes AV/CF Subscription License
NF-Prime Hexa-5000-Y	Upto 600 concurrent users	

Other available Model

Models	Details	Note
NF-Prime-OCTA-SFP-XX-Y	8 Port Device with 2 SFP Upto XX concurrent users	XX = Concurrent Users. Y = refers to subscription years
NF-Prime-DODECA-SFP-XX-Y	12 Port Device Upto XX concurrent users	Subscription Year Options: 1 Year and 3 Years

NF AAA Hotspot Solutions

Features

Authentication

Browser Login
Device Login
AD, LDAP, PMS

Authorization

User Name and Password
IP Address
Mac Address
IP & Mac Address
Match Multiple IP
PPPoE

Accounting

Time Based
Usage Based
Bandwidth Based

User Management

AD Based & Individual Login
Hours of Service (HoS)
One Account One Network
Limit Login to Multiple Device
Separate Office Login
Guest Login

Plan Manager

Post Paid
Pre Paid
Smart Bytes
Self Registration - OTP
Voucher Registration - OTP
Daily Usage Plan
Day & Night Plan

Voucher Manager

Data TopUp Voucher
Recharge Offers
Bandwidth Based Voucher
Discount Voucher
Default Printer Printouts

Billing Features

Inbuilt Invoice
Usage Based Billing
Billing Based on Allotment
Pre Paid & Post Paid Billing
Time Based Billing

Captive Portal

Redirect to Web Portal
Server Redirect
OTP Redirect
Multiple Captive Support

Template Manager

Invoice Template
Voucher Template
Email Template
SMS Template

Bandwidth Control

Assured Bandwidth
Shared Bandwidth
Segregated Bandwidth
User Based Bandwidth
Fair Usage Policy (FUP)

Black List Manager

GEO IP Support
Device Black List with HoS
URL Black List with Web Proxy*
IP & Mac Based Black List
White List Controller
Black List Controller

Networking

Inbuilt DHCP & DNS Server
Static & Dynamic Routing
IP Pool Manager / VLAN
Internal Domain Support
PPPoE Support

Connectivity

Multiple ISP
Auto Load Balance/ Failover
3G/4G/JIO Hotspot Support

Traffic Analyzer

Live Sniffer
Realtime NetFlow
Live Bandwidth Usage
Analyzer Report

Security

Stateful Firewall
SNAT, DNAT, NoNAT
One to One NAT & Netmap NAT
Rules & Port forwarding
GEO IP Filter

Integration

SMS Gateway
Payment Gateway
PMS Integration

Log Details

System Log
Network Log
Firewall Log
Hotspot Log

App Support

Android
IOS

Reports

Bandwidth Usage Report
User Management Report
Account Expiry Report
Change Log Report
Session Report
Topup Summary
Invoice Report

Variants Details

Variants	Hospitality Hotspot	Office Hotspot	Education Hotspot
Postpaid Accounts			
User Management	Yes	Yes	Yes
Time Frame	Yes	Yes	Yes
Group Management	No	No	Yes
Email Templates	Yes	Yes	Yes
SMS Templates	Yes	Yes	Yes
Invoice Templates	Yes	No	No
Message Templates	Yes	Yes	Yes
IP Pools	Yes	Yes	Yes
Prepaid Accounts			
Usage plans	Yes	No	No
Vouchers	Yes	No	No
Vouchers Templates	Yes	No	No
Account Recharge			
Discount Coupon	Yes	No	No
Smart Bytes	Yes	No	No
Recharge Plans	Yes	No	Yes
Coupon Bundles	Yes	Yes	Yes
Black List Management			
Device Type Black List	No	Yes	Yes
LAN IP/MAC Black List	Yes	Yes	Yes
WAN IP Black List	Yes	Yes	Yes
Customization			
Captive portal	Yes	Yes	Yes
Status Window	Yes	Yes	Yes
Plugins			
LDAP / AD Settings	No	Yes	Yes
PMS Settings*	Yes	No	No
Global Settings	Yes	Yes	Yes
Email Settings	Yes	Yes	Yes
SMS Gateway	Yes	Yes	Yes
Management			
SNMP	Yes	Yes	Yes
Remote Syslog	Yes	Yes	Yes
Alerts/ Logs/ Reports			
Email Settings	Yes	Yes	Yes
Alerts	Yes	Yes	Yes
Reports	Yes	Yes	Yes
FTP Log Export	Yes	Yes	Yes
Failover and Balance with 3G/4G	Yes	Yes	Yes
Payment Gateway/ OTP*	Yes	Yes	Yes

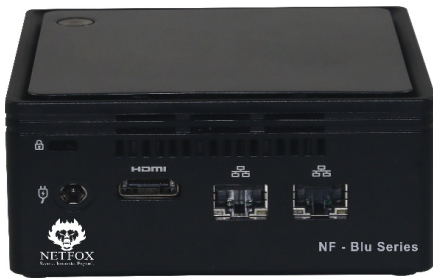
Optional: Customizable Features

Co Work with Any Access Points

Co Work with Any UTM

NF AAA Hotspot Models

NF - Blu Series



Target Segment

- Offices, Hotels, Restaurants, Cafetira Locations, Schools and SoHo Segments.
- AAA Hotspot Ideal for locations with single wired Internet Connection, Along with Auto Failover & Load Balancing using 3g/4g dongle or hotspot.
- Model supports Upto 50 Concurrent Users.

Hardware Specification	Blu-25	Blu-50
Gigabit Ethernet Ports	1xLAN 1xWAN (2 Ports)	
RAM DDR3	2GB	
Storage(SSD)	16GB	
USB / VGA Port	2/1	
Form Factor	Desktop	
Dimensions (mm) - (HxWxD)	55x110x110	
Weight (Kg)	1.2	
Color	Black	
Power Supply (AC Adapter)	12V/3A	
Input Voltage	100-240V/50-60Hz	
Consumption	10W	
Total Heat Dissipation (BTU)	110	
Operating Temperature	0-45°C	
Storage Temperature	2-70°C	
Relative Humidity (Non condensing)	10 to 90%	
Regulatory Compliance	FCC Part 15, Class B, CE	

Ordering Information

Models	Recommended Users	Note
NF-BLU-25-Y	upto 25 Users with Single ISP.	Y= refers to subscription years. Model Includes AAA Hotspot Subscription
NF-BLU-50-Y	upto 50 Users with Single ISP.	Subscription Year Options: 1 Year and 3 Year

NFHS Q Series



Target Segment

- Recommended for SoHO, Schools, Hospitality, Cafetira Segments.
- AAA Hotspot Ideal for locations with Multiple wired Internet Connection, Along with Auto Failover & Load Balancing.
- Model supports Upto 100 Concurrent Users.

Hardware Specification	NF			
	Q-250	Q-500	Q-750	Q-1000
Gigabit Ethernet Ports	1xLAN + 3xLAN/WAN Combo (4 Ports)			
RAM DDR3	2GB			
Storage(SSD)	16GB			
USB / VGA Port	2/1			
Form Factor	Desktop			
Dimensions (mm) - (HxWxD)	30x124x160			
Weight (Kg)	2.2			
Color	Black			
Power Supply (AC Adapter)	12V/5A			
Input Voltage	100-240V/50-60Hz			
Consumption	10W	10W	12W	15W
Total Heat Dissipation (BTU)	110			
Operating Temperature	0-45°C			
Storage Temperature	2-70°C			
Relative Humidity (NC)	10 to 90%			
Regulatory Compliance	FCC Part 15, Class B, CE			

Ordering Information

Models	Recommended Users	Note
NFHS-Q-250-Y	Upto 35 concurrent users	Y refers to subscription years.
NFHS-Q-500-Y	Upto 60 concurrent users	Subscription Year Options: 1 Year and 3 Years
NFHS-Q-750-Y	Upto 90 concurrent users	Model Includes AAA Hotspot Subscription
NFHS-Q-1000-Y	Upto 125 concurrent users	

NFHS Prime Quad Series

NFHS Prime Quad Series



Target Segment

- ▶ Recommended for SMB,SME,Office, Educational Segments.
- ▶ AAA Hotspot Ideal for locations with Multiple wired Internet Connection, Along with Auto Failover&Load Balancing. And Scalable Users.
- ▶ Model supports Upto 225 Concurrent Users.

Ordering Information

Models	Recommended Users	Note
NFHS-Prime Quad-750-Y	Upto 100 concurrent users	Y refers to subscription years.
NFHS-Prime Quad-1000-Y	Upto 125 concurrent users	Subscription Year Options: 1 Year and 3 Years
NFHS-Prime Quad-1500-Y	Upto 175 concurrent users	Model Includes AAA Hotspot Subscription
NFHS-Prime Quad-2000-Y	Upto 225 concurrent users	

Hardware Specification	NF HS Prime			
	Quad 750	Quad 1000	Quad 1500	Quad 2000
User Scalability	+50%	+50%	+50%	+40%
Gigabit Ethernet Ports	1 x LAN + 3 x LAN/WAN Combo (4 Ports)			
RAM DDR3	2GB			
Storage(SSD)	32GB			
USB / VGA Port	2/1			
Form Factor	1U			
Dimensions (mm) - (HxWxD)	44x330x242			
Weight (Kg)	2.8			
Color	Orange			
Power Supply (Indian Pin)	AC 3-Pin			
Input Voltage	100-240V/50-60Hz			
Consumption	20W	25W	25W	30W
Total Heat Dissipation (BTU)	110	130	130	150
Operating Temperature	0-45 degree C			
Storage Temperature	2-70 degree C			
Relative Humidity (Non condensing)	10 to 90%			
Regulatory Compliance	FCC Part 15, Class B, CE			

NFHS Prime Hexa Series



Target Segment

- ▶ Recommended for Enterprise,Office, Educational Segments.
- ▶ 6 Port AAA Hotspot Ideal for locations with Multiple wired Internet Connection, Along with Auto Failover & Load Balancing. And Scalable Users.
- ▶ Model supports Upto 550 Concurrent Users.

Ordering Information

Models	Recommended Users	Note
NFHS-Prime Hexa-2000-Y	Upto 250 concurrent users	Y refers to subscription years.
NFHS-Prime Hexa-3000-Y	Upto 350 concurrent users	Subscription Year Options: 1 Year and 3 Years
NFHS-Prime Hexa-4000-Y	Upto 450 concurrent users	Model Includes AAA Hotspot Subscription
NFHS-Prime Hexa-5000-Y	Upto 550 concurrent users	

Hardware Specification	NF HS Prime			
	Hexa 2000	Hexa 3000	Hexa 4000	Hexa 5000
User Scalability	+50%	+50%	+50%	+40%
Gigabit Ethernet Ports	1 x LAN + 5 x LAN/WAN Combo (6 Ports)			
RAM DDR3	4GB			
Storage(SSD)	32GB(64GB Optional)			
USB / VGA Port	2/1			
Form Factor	1U			
Dimensions (mm) - (HxWxD)	44x360x270			
Weight (Kg)	4.5			
Color	Orange			
Power Supply (Indian Pin)	AC 3-Pin			
Input Voltage	100-240V/50-60Hz			
Consumption	70W	70W	100W	100W
Total Heat Dissipation (BTU)	250	250	260	260
Operating Temperature	0-45 degree C			
Storage Temperature	2-70 degree C			
Relative Humidity (NC)	10 to 90%			
Regulatory Compliance	FCC Part 15, Class B, CE			

VPN Solutions

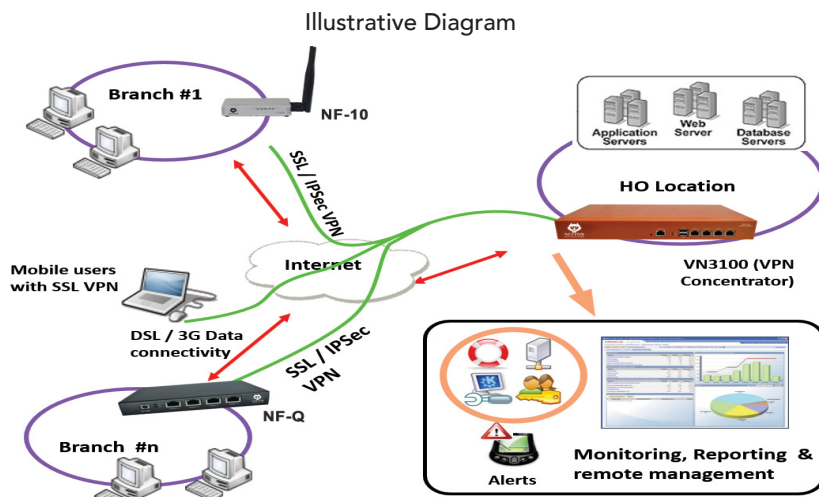
VN3100 Series VPN Concentrator



High performance VPN using any ISP Connection!!!

Netfox VPN Solutions are cost effective way of securing and interconnecting Head Quarters with branches and office's to data centers with 100% uptime. It enables seamless and secure remote access to CRM, ERP and Intranet applications.

Netfox VN 3100 Series are deployed across Banks, Financial Institutions, Corporates and Retail showrooms across the Globe.



- 100% Uptime
- Scalability
- Security
- SLA Monitoring
- Logs & Reports
- Ease of Management
- Remote Manageability

Features

- ✓ Multiple virtual VPN servers
- ✓ 2x scalable appliance
- ✓ High Availability
- ✓ Load balance & ILLB
- ✓ Works with all ISP links
- ✓ No static IP requirement
- ✓ Auto Failover of VPN tunnels
- ✓ IDS/IPS | GeoIP Filter | PFS
- ✓ Encryption : DES, 3DES-192, AES (128 & 256), Blowfish-128
- ✓ Message integrity: MD-5 and SHA-1, SHA256, SHA384, SHA512
- ✓ Password protected Private key
- ✓ Monitoring of connected / disconnected VPN clients on a real-time basis
- ✓ Alerts on VPN client failure
- ✓ Daily scheduled reports

Advantage on SSL over IPSec

VPN Features	SSL	IPSec
Easy of Use	Easy	Difficult
Encryption	Good	Good
Client Required	Yes	Depends on peer service
Site to Site VPN	Yes	Yes
Client to Site VPN	Yes	Yes
Concentrator failover setup	Easy	Very Difficult
Concentrator load balancing setup	Easy	Very Difficult
Multi Homed Concentrator	Yes	No
Multicast Traffic	Yes	No
Bridged Interface	Yes	No
Router Interface	Yes	Yes
Certified based authentication / PKI	Yes	Yes
Password based authentication / PSK	Yes	PSK
Works over NAT	Yes	Not work with Some peers
Works with Dynamic IP / Dynamic DNS	Yes	Yes
Client device MAC binding	Yes	No
Virtual Server Support	Yes	No

Ordering Information

Models	SSL Client Support	Notes
VN3100 - 25	Upto 25 concurrent users	Warranty 1 Year & 3 Years
VN3100 - 50	Upto 50 concurrent users	
VN3100 - 100	Upto 100 concurrent users	
VN3100 - 200	Upto 200 concurrent users	

NF 10



The NF-10 is a revolutionary and cost-effective way of securing and interconnecting Franchise/ branch offices to data centers and head quarters with 100% uptime for application server access, surveillance and remote manageability. It frees you from the tyranny of continuing payments for signature updates and maintenance, without really finding out whether it actually pays you back.

It works with any internet provider connection whether the IP is local IP or a public IP. Ability to failover the VPN between ISP links. Support both Wired and Wireless ISP links for Bandwidth Aggregation, Active-Active Load balancing and failover and comes with built in Domain filter to allow only specific domains on specific port numbers required for branch locations.

Hardware Specifications

Interface	2x10/100 Mbps WAN
	3x10/100 Mbps LAN
	1xUSB Port
Button	Reset / WPS
Antenna	2 Detachable Antennas
Dimensions(mm) - HxWxD	25x130x90
Colour	White
Weight (kg)	0.5
Power Supply (AC Adapter)	12V/1A
Wireless Standards	IEEE 802.11b/g/n
Coverage	30 meters
Certifications	CE, FCC, RoHS

Software Specifications

DHCP	Server, Client, DHCP Client List
SPI Firewall	Port Forwarding, Virtual Server, MAC/IP/Port Filtering, SNAT, DNAT
Web Security	Content Filter & Domain Filtering
VPN	SSL / IPsec*
VPN Passthrough	PPTP, L2TP, IPsec
Dynamic DNS	DynDNS, No-IP, CustomDNS, freeDNS

Reclaim your freedom!

Think 100% connectivity!
Think business productivity!
Think application failover!
Reduce costs!



Note:

1. This is not the product to be sold to individual offices.
2. Recommended for Franchise, branches with 8-10 users locations
3. This is not a UTM product (no GAV & IDS/IPS)

Ordering Information

Models	Recommended Users	Notes
NF-10-Y	Upto 10 concurrent users	Y refers to subscription years.
		Subscription Year Options: 1 Year and 3 Years

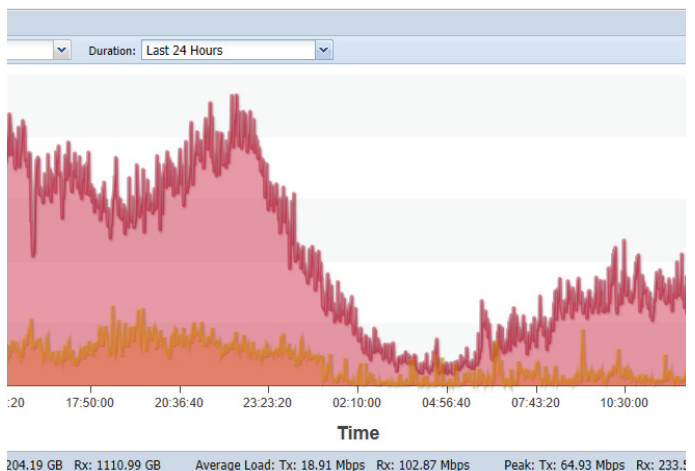
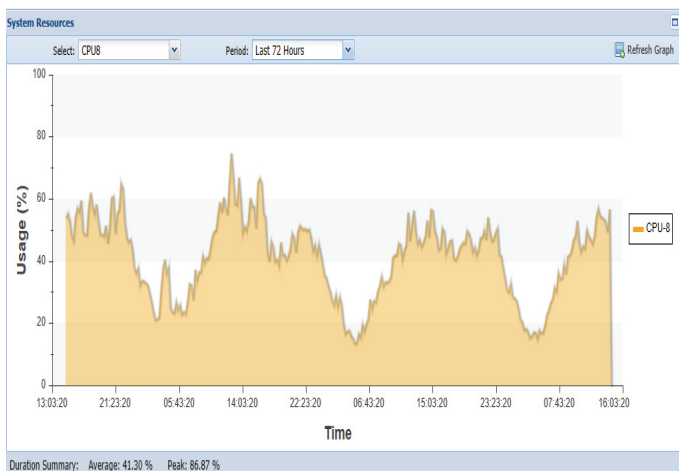
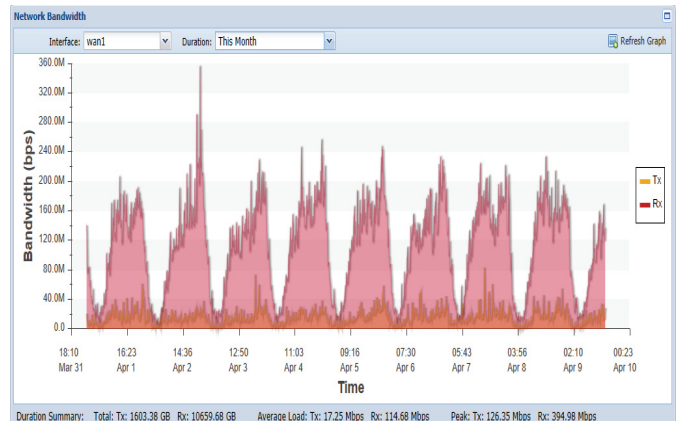
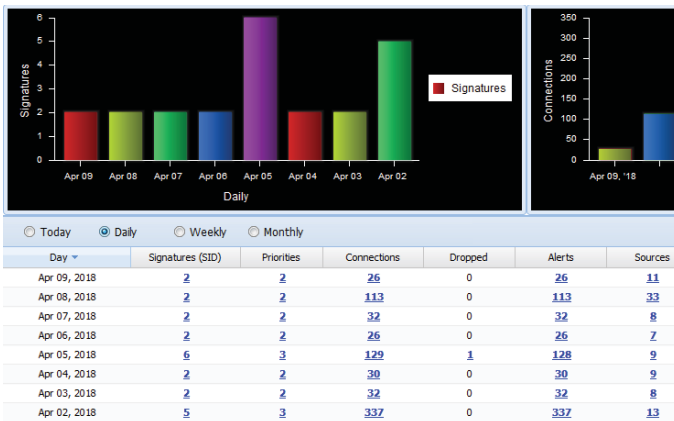
Bandwidth Aggregator



BA 2100 Series

The Bandwidth Aggregator TG-BA2100 increases your Internet bandwidth and lowers your cost by combining multiple ISP connections into one. Your usable bandwidth is the combined total of the separate WAN connections, both upstream and downstream.

Reports Sample Images



Alerts | Logs | Reports

- 78 Logs
- 22 Reports
- 23 Debug Commands
- Alerts via Email / SMS
- Config Management
- System Management
- Software Management
- Admin User Management
- Ethernet Port Management
- Config Page Log Report
- Daily Config Backup via Email & FTP



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