

Datasheet

# NJ1000 G

S2 Series

## Small Factor Router / VPN



### Supported verticals

- Retail
- Banks and Co-operative Banks
- Logistics
- Manufacturing
- Surveillance
- SOHO
- Healthcare

The NJ1000 G is a revolutionary and cost-effective way of securing and interconnecting anch offices to data centers and head quarters with 100% uptime

NJ1000 frees you fom the tedium of choosing from the myriad and confusing option that a UTM vendor presents before you . it frees you from the tyranny of continuing paymnets for signatures updates and maintenance , without really finding out wheather it actually pay you back

when all you wanted was your branch offices to be potected and connectivity to be seamless, why pay for what you don't need ?

which is why we call NJ1000 G to be Fresh approach to enter-prise networking?

- Forgot UTMs !
- Think 100% connectivity !
- Think business productivity!
- Think application productivity!
- Reduce costs !

## Specifications

Performance Parameters	NJ1000 G - S2
SSL Clients ( 2 Clients)	Yes
IPSec Clients (5 Clients)	Yes
SIM Support	2 x 4G LTE
USB Dongle support	PPP / USB Tethering
WAN Configuration ( 2 WAN Ports)	PPPoE / Static IP / DHCP
Wireless (2.4G & 5.8G)	Integrated wireless 802.11 b/g/n/ac
Content Filtering	Yes
Domain Filtering	Yes
Dynamic DNS	DynDNS, No-IP, CustomDNS, freeDNS
Wireless Security	WEP, WPA & WPA2
Quality of Service(QoS)	Yes
DHCP	Server, Client, DHCP Client List
Port Forwarding	Yes
VPN Passthrough	PPTP, L2TP, IPSec
IP/Mac based filter rule*	Yes
Hardware Specification	
Ethernet Ports ( 5 Gigabit Ports)	2 x WAN & 3 x LAN
SIM Slot	2x SIM Ports
Antenna	6 x Detachable Antennas
USB Port	1x USB Port
Form Factor	Desktop
Dimensions (mm) - (HxWxD)	30x124x160
Weight (Kg)	0.5
Color	Black
Power Supply (Indian type power adapter)	12V/5A
Input Voltage	100-240V/50-60Hz
Regulatory Compliance	CE, FCC, RoHS

## Features

- Network Failover
- Load Balance with Policy routes
- Multi-ISP configuration
- 4G LTE SIM support
- 3G/4G data card support
- Built-in statefull firewall
- Multi-cast support
- Built-in SSL VPN/IPSec clients
- On-demand VPN
- Web Proxy
- Intergrated wireless access point
- Secure key based remote access server for control from centrali zed NOC

### Note:

1. Bandwidth Aggregation and auto failover between Wired and Wireless WAN links.
2. Auto SSL VPN Client Failover and load balancing
3. Upto 5 IPSec client support with IKE2 support

# All specification and photos are subject to change without prior notice.

1. Maximum throughput performance is measured under ideal test conditions using industry standard performance test tools. 2. Firewall UDP throughput performance is based on RFC 2544 guidelines. 3. All Performance values are upto or rough guideline only and vary depending on system configuration. 3. MPPS rate is calculated based on 1G throughput numbers in standard test conditions it supports 98.8 MPPS. 4. IPSec throughput of 80 Mbps and SSL throughput of 90 Mbps

## Ordering Information

NJ1000 G - S2 - Y	Y = Subscription years options : 1 Year or 3 Years
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## Tacitine Assured Support

Tacitine products come with direct OEM 24/7 support by trained Professionals for product configuration and support. TAS helps customer on security best practices to make the network hacker free and more reliable.



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