



# **ALWAYS CONNECTED**

When the Internet is down, business usually stops. And fair or not, many clients blame the MSP, even if they had nothing to do with the outage. That's why we built the Datto Networking Appliance, for the MSP to deliver always connected Internet to its clients, and to stop the frustrating blame game. Finally, a cloud-managed Internet failover device purpose built for the MSP.

### **Always Connected Internet**

With fully integrated 4G LTE Internet failover combined with fully integrated carrier service (no contract and no overages), the Datto Networking Appliance enables an MSP to deliver always connected Internet to its clients. That way, when an MSP's client loses its primary Internet connection, we automatically failover to the 4G LTE network. For the client, it's always connected Internet. For the MSP, it's network continuity to keep its client up and running.

#### All-in-One Networking

In one device managed in the cloud, the Datto Networking Appliance delivers everything an MSP needs to set up a network for its small to medium sized clients. With built in edge router, firewall, intrusion detection and prevention combined with the fully integrated 4G LTE Internet failover, the Datto Networking Appliance was purpose built for the MSP to deliver all-in-one networking.

### **High-Performance Routing**

Featuring amped up hardware (eight core processor with solid state storage) designed to deliver ever expanding capabilities for the MSP, the Datto Networking Appliance delivers advanced routing performance for any small to medium sized client. With throughput speeds of up to 1.7 Gbps, layer 7 deep packet inspection (DPI), NATing rules, client/site-to-site VPN functionality, traffic shaping and more (all managed in the cloud), this is one high-performance piece of hardware, purpose built for the MSP.

## **Integrated Firewall and Security**

The stateful firewall and intrusion detection and prevention built into the Datto Networking Appliance will defeat unwanted cyber attacks. Incorporating advanced security features such as stateful packet inspection, layer 7 DPI, port forwarding, DMZ host, and VLAN segregation, the appliance delivers peace of mind to MSPs looking to protect their client's networks.

#### Born in the Cloud

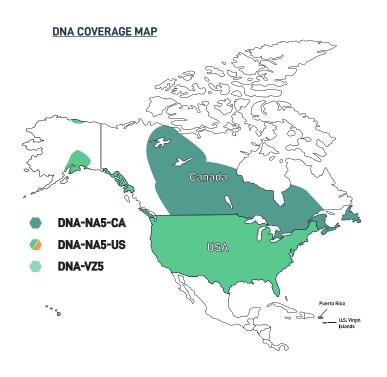
Accessed from the Datto Partner Portal where an MSP goes to configure and manage all Datto Networking devices, the Datto Networking Appliance can be monitored from Networking Status, a cloud based single-pane-of-glass with a multi-tenant view of all networks and connected devices. It's an MSP-Centric view of networking, born in the cloud from the most MSP-Centric networking product line in the world.

#### MSP-Centric Networking, the Datto Way

At Datto, we believe in the value of great products and an unwavering commitment to 24x7x365 customer service and support. Every Datto Networking product ships with a three-year warranty...backed by our advanced replacement program. If you have an issue with your device, we ship you a new one before you send your damaged device back. That way users are always connected. MSP-Centric Networking, the Datto Way.



# Networking Appliance



	System			
Processor	8 Core 2.4GHz Intel Processor			
RAM	8 GB DDR3			
Hard Drive	32 GB Industrial Compact Flash			
1/0	6 built-in 10/100/1000 Ethernet Ports 2 dedicated WAN Ports, 4 configurable VLAN Ports			
WiFi	3x3 MIMO AC Type 2.4/5GHz			
Connectivity	Fully integrated Multi-band Cat4 Radio (LTE) - Verizon Wireless (Model VZ5, US Only) - AT&T (Model NA5, US Only) - Rogers (Model NA5, Canada Only)			
Client VPN	SSL (Open VPN), IKEv2			
Site-to-site VPN	IPSec, Hub & Spoke (multi-router)			
Internet Protocol Support	IPv4			
Firewall	Stateful Packet Inspection, Port Forwarding, 1:1 NAT, 1:Many NAT, DMZ Host			
Firewall Throughput	1.7 Gbps			
IDPS	Layer 2 Protocol Analysis (Snort), Port Scanning, Signature-based rule files, Web filtering, Whitelisting, Ad blocke			
QoS	Layer 7 DPI, Traffic Shaping			
Cloud Management	dna.datto.com			



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	Throughput		
	Frames Per Second	Packet Size	Throughput
Firewall	143,228	1,518	1.739 Gbps
IPS	222,086	372	661 Mbps
DPI	191,375	372	569 Mbps
IMIX*	245,340	372	730 Mbps

\*IMIX (or Internet Mix) is a metric simulating Internet traffic flowing through various networking equipment, and is intended to represent how Internet traffic would flow in real world conditions.