# SonicWALL – NUOVI hw NSA 220/W and 250M/W Series

una vera sorpresa .....





## Why NGFW?

"Something came in over port 80. Do you know what it is?"

"What is your social media presence/exposure?"

"What are you allowing outbound from your network?

... over SSL?

"What portion of your bandwidth is consumed by video?"

"Is there P2P traffic on your network?"



## **Growing Requirements for Branch Firewalls**

#### SonicWALL NSA 240



#### Introduced in 2008

- A new product category & a huge success
- High Performance DPI in a small package

#### **But ...**

- Connection Speeds Continue to Grow
  - FiOS Deployments, Metro Ethernet
- PCI Compliance Dual Band Wireless Requirement
- Full Gigabit Connectivity
- More advanced features necessitate faster platforms
- Need for Fiber & WAN Failover Options



# **Introducing the NSA 220 Series**

## **NGFW** for the SMB & Distributed Enterprise

#### **Technical Specifications**

- Dual Core 500 Mhz
- 512 MB Ram
- 32MB Flash
- 7 GbE Interfaces
- 802.11 a/b/g/n Dual Band Wireless
- SDHC Slot (Future use)









# **Introducing the NSA 250M Series**

## **NGFW** for the SMB & Distributed Enterprise

#### **Technical Specifications**

- Dual Core 700 Mhz
- 512 MB Ram
- 32MB Flash
- 5 GbE Interfaces
- Module Interface
- 802.11 a/b/g/n Dual Band Wireless
- SDHC Slot (Future use)









## SonicWALL Interface Modules

- WAN Connectivity/Failover
- Equipment Consolidation
- Fiber Connectivity for SMB



2-Port SFP Module



ADSL Module (Annex A)



1-Port T-1 / E-1 Module



2-Port GbE LAN Bypass



ADSL Module (Annex B)





## NSA 220 & 250: SonicOS 5.8.1.1

#### **Threat Prevention Features**

- Application Control
- GAV with Cloud GAV
- Intrusion Prevention
- Content Filtering
- SSL Decryption (DPI-SSL)
- IPFIX/Netflow Reporting

#### **Networking Features**

- IPsec VPN, SSL VPN
- Virtual Assist
- Wan Acceleration (WXA) support
- Stateful High Availability
- WAN/ISP Failover
- Inbound Load Balancing
- Single Sign On with LDAP/AD





