



## TOP PRODUCT FEATURES

- Connectivity Testing
- IPS/IDS Firewall
- Auto QOS Calibration
- HIPAA/PCI Compliance Reports
- Content Filtering
- New Cyber Attack Blocking
- Diagnostic Tools
- Dual Wan Fail-Over
- 4G Wireless Backup
- Advanced WAN Connectivity
- Memory Monitoring
- Power Supply Monitoring
- Temperature Monitoring
- Speed Test Tracking
- Jitter & Latency Tracking
- IPSEC VPN
- PPTP VPN
- DMZ
- 1:1 NAT
- Port Forwarding
- Dynamic Rules
- Dynamic DNS
- Proxy ARP
- ARP Device Tracking
- DHCP Servers (OPTIONS)
- User Specific Access Control
- Troubleshooting VPN
- Device Geocoding
- VLAN 801.q Tagging
- Firewall Packet Capture
- Bandwidth Statistics
- Service Type Tracking
- Static Routes
- Internal Threat Analytics

## SIMPLEWAN CYBER SECURITY SYSTEM

The SimpleWan Firewall system brings ease of use with centralized management and combines them with active real-time cyber security protection.

Our “Cloud Managed” solution helps the firewall manager view, analyze and be alerted of any pending issues or compliance issues.

Reduce human capital by using the SimpleWan solution. Our clients have 1/5th the number of support phone calls and a 75% support call time reduction over using competing products.

SimpleWan provides real-time HIPAA & PCI compliance reporting. With a click of a button you can see a full network compliance report and quickly find out if anything changed to put compliance in jeopardy.

Protected from the newest cyber security threats even if they were just invented. SimpleWan products get real-updates and protection up to the minute. Traditional firewalls quickly become out of date while the SimpleWan solution is up to date every minute of everyday, even against the latest threats that may only be a few hours old.

Fully-Meshed “Cheater MPLS” known and patented as vMPLS. Provides an MPLS like network connectivity and prioritization on any type of connection regardless of region or service provider. vMPLS is self healing and a fully smart routing technology to keep multi-location companies connected in just about any condition.

Always up Internet is key for companies that run credit cards over their Internet. SimpleWan has both hard wired fail-over, as well as 4G wireless backup bringing high availability connectivity to standard Internet connections

Fully Automatic 2-Way Traffic Prioritization/Traffic Shaping-QOS. All SimpleWan products can detect the “Real” streaming speed of an Internet connection and auto prioritize important traffic such as VoIP & Video calls. This prioritization keeps calls sounding clear and by being fully automatic reduces customer call quality complaints.

MOS Scoring and Low Call Quality Alerts. Break down each all and even identify the ANI provider owner in real-time through the interface All from the customers prospective.

Look Back In-Time & Auditing. Most compliances require full change logs and the ability to look at historical network conditions at a certain point and time. Because SimpleWan is cloud managed we store this data and break it down in an easy to find, easy to read format. Every change to the devices are tracked forever.

Easily track historical site speed tests, all tests are tracked and graphed for easy to troubleshoot and trend diagnostics. Make sure you are you are paying for from your ISP, We even include SLA tracking.

SimpleWan has a full suite of route tracking, Internet connection stress testing and performance diagnostics. Our tools help simplify the process of diagnosing an ISP issue and easily translate the data into something the ISP can quickly use to fix the problem.

## SIMPLEWAN

ADVANCED - SW302DA-NA

### GENERAL INFORMATION

1-855-GET-A-WAN  
SALES@SIMPLEWAN.COM  
WWW.SIMPLEWAN.COM

YOUTUBE.COM/SIMPLEWANNETWORKS

### TECH SUPPORT

1-855-GET-A-WAN  
SUPPORT@SIMPLEWAN.COM  
WWW.SIMPLEWAN.COM/SUPPORT

### SOCIAL

@FUTUREFIREWALL

FACEBOOK.COM/SIMPLEWAN

## PRODUCT SPECIFICATIONS

### SECURITY

Breach Notifications  
Attack Map Tracking  
Traffic Pattern Alerts  
Malware Site Blocking  
Zero Day Updates  
World Auto Breach & Block

### STANDARD FEATURES

Firewall  
Router  
Rules  
NAT  
1:1 NAT  
DMZ  
DHCP  
VPN  
Multi-Level User Access  
Cloud Management  
Configuration Templates  
Notifications  
DyDNS  
Firewall Log  
Sync Log  
SIP ALG/Proxy  
Traffic Shaping

### PHYSICAL PORTS

1 - WAN  
1 - Backup WAN  
1 - USB 4G  
1 - Serial Diagnostics  
1- Reset Button  
1- Power LED  
1 - Internet LED  
1 - Active LED

### COMPLIANCE

HIPAA Compliance  
PCI Compliance  
Compliance Audit Log  
Compliance Notifications

### CAPACITY

Max Active Connections: 8,900,000  
300 Users  
480Mbps Max Throughput  
250 vMPLS Node Network  
Dual Wan Fail-over  
1000Mbps Connection

### DIAGNOSTICS

Advanced WAN Load Testing  
Power Supply Monitoring  
Temperature Monitoring  
Connection Speed Tracking  
MOS Score Diagnostics  
Historical Bandwidth Stats  
Jitter & Latency Tracking

### TECHNICAL DETAILS

1GHz Quad Core AMD T40E  
4GB DDR3-1066 DRAM  
4GB On-Board Memory  
Dimensions 6.61" x 6.18" x 1.18"  
Fan-less / Passive Heat-sink  
3x 1Gb Ethernet Ports  
12v 11 Watt Power Usage  
USB for 4G LTE



EQUIPMENT

Advanced

PART#

SW302DA-NA