

UTM

Tableau comparatif

| | VigorPro 5300 series | | | VigorPro 5510 series | |
|--|----------------------|---------|--------|-----------------------|--------|
| | 5300 | 5300n | 5300VS | 5510 | 5510Gi |
| Dual-WAN | | | | | |
| Load-Balance | ✓ | ✓ | ✓ | ✓ | ✓ |
| Fail-Over | ✓ | ✓ | ✓ | ✓ | ✓ |
| BoD (Bandwidth on Demand) | ✓ | ✓ | ✓ | ✓ | ✓ |
| LAN | 4-Port Switch | | | 5-Port Gigabit Switch | |
| USB Port | | | | | |
| Printer Server | | | | ✓ | ✓ |
| 3.5G USB dongle | | | | ✓ | ✓ |
| Wireless | | Draft n | | Super G™ | |
| MAC Address Access Control | | ✓ | | | ✓ |
| WEP/WPA/WPA2 Encryption | | ✓ | | | ✓ |
| 802.1X Authentication | | ✓ | | | ✓ |
| Wireless LAN Isolation | | ✓ | | | ✓ |
| Wireless VLAN | | | | | ✓ |
| Multiple SSID | | ✓ | | | |
| Wireless Rate Control | | ✓ | | | ✓ |
| AP Discovery | | ✓ | | | ✓ |
| WDS | | ✓ | | | ✓ |
| Anti-Virus | | | | | |
| Scan SMTP, POP3, HTTP, IMAP, FTP | ✓ | ✓ | ✓ | ✓ | ✓ |
| Scan ZIP / GZIP / BZIP2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Scan encrypted VPN tunnels | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic virus signature update | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic alert when signature update service expires | ✓ | ✓ | ✓ | ✓ | ✓ |
| Real-time e-mail / syslog alert when virus is detected | | | | | |
| Anti-Intrusion | | | | | |
| Rule-based detection list | ✓ | ✓ | ✓ | ✓ | ✓ |
| Pass / block / reset when intrusion is detected | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic intrusion signature update | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic alert when signature update service expires | ✓ | ✓ | ✓ | ✓ | ✓ |
| Real-time e-mail / syslog alert when under attack | ✓ | ✓ | ✓ | ✓ | ✓ |
| Supplemental Services | ✓ | ✓ | ✓ | ✓ | ✓ |
| Anti-Spam | | | | | |
| Scan SMTP/POP3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Real-time e-mail/Syslog alert | ✓ | ✓ | ✓ | ✓ | ✓ |
| Black/White list | ✓ | ✓ | ✓ | ✓ | ✓ |

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| VoIP | | | | | | |
| Protocol | SIP, RTP / RTCP | | | ✓ | | |
| SIP Account | | | | 12 | | |
| FXS | | | | 2 | | |
| ISDN S0 | | | | Up to 2 | | |
| ISDN On-net / Off-net / Loop-through | | | | ✓ | | |
| Codec | G.711, G.723.1, G.727, G.729, VAD / CNG | | | ✓ | | |
| DSP Features | G.168 Line Echo-Cancellation | | | ✓ | | |
| | Jitter Buffer (ms) | | | 125ms | | |
| | Caller ID | | | ✓ | | |
| FAX / Modem Support | G.711 pass-through / T.38 | | | ✓ | | |
| | Internal Call | | | ✓ | | |
| | Call Hold / Retrieve / Waiting / Transfer | | | ✓ | | |
| Supplemental Services | Call Waiting with Caller ID | | | ✓ | | |
| | Call Forwarding (Always, Busy, No Answer) | | | ✓ | | |
| | DND (Do not Disturb) / Hotline | | | ✓ | | |
| | MWI (Message Waiting Indicator) | | | ✓ | | |
| | DTMF Tone | Inband, Outband (RFC-2833), SIP Info | | | ✓ | |
| DialPlan | Phone Book / Digit Map / Call Barring | | | ✓ | | |
| VPN | | | | | | |
| Tunnel | | 100 | 100 | 100 | 200 | 200 |
| Protocol | PPTP, L2TP, IPSec, L2TP over IPSec | ✓ | ✓ | ✓ | ✓ | ✓ |
| Encryption | AES / DES / 3DES | Hardware | Hardware | Hardware | Hardware | Hardware |
| | MPPE | ✓ | ✓ | ✓ | ✓ | ✓ |
| Authentication | MD5, SHA-1 | Hardware | Hardware | Hardware | Hardware | Hardware |
| IKE Authentication | Pre-shared Key / Digital Signature | ✓ | ✓ | ✓ | ✓ | ✓ |
| NAT-Traversal | | ✓ | ✓ | ✓ | ✓ | ✓ |
| DHCP over IPSec | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Bandwidth Management | | | | | | |
| Policy-based QoS | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Bandwidth / Session Limitation | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Firewall | | | | | | |
| Object-based Firewall | | ✓ | ✓ | ✓ | ✓ | ✓ |
| DoS / DDoS Prevention | | ✓ | ✓ | ✓ | ✓ | ✓ |
| CSM (Content Security Management) | | ✓ | ✓ | ✓ | ✓ | ✓ |
| SSL VPN | | | | | | |
| Web Application | | | | | ✓ | ✓ |