

Your Partner for SMB Networking VAR Exclusive Solutions

Ideal for VAR's selling into high growth SMB markets including Hotel, Multi-Tenant, Public Hotspot, Warehouse and Wireless ISP.

SOHware's SMB networking solutions are based on next generation technologies such as MIMO and Intel XScale platforms that offer more affordable Enterprise-class performance and quality. Advanced features like SPI Firewall, multi-mode wireless, voice over Wi-Fi, secure guest authentication, multi-homing and Gigabit Ethernet switches are available from one source to increase your success in the market.

SOHware offers more performance to increase your return on investment

Advanced Firewall and VPN to secure branch office and SMB corporate networks with no user licensing restrictions or additional software to purchase.

Guest Hot Spots providing Configuration-Free guest access with local or Internet based RADIUS authentication to meet scalable business needs.

L2/L3 Ethernet Switches to enable affordable managed Fast Ethernet and Gigabit to the desktop, with feature options for QoS and bandwidth management.

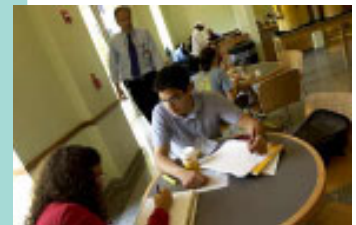
Indoor/Outdoor WLAN enabling *pervasive* client access throughout the business property using Wi-Fi APs, Bridges and client CPE devices.

Multi-mode Wi-Fi Solutions including automated clustering and self-management, and enhanced range MIMO based technologies for *all-wireless* networks.

Multi-Homing and Load Balancing that automate failover protection and manage bandwidth.

SOHware: more performance at affordable prices

Cafe Hotspots



Hospitality



Retail and Warehouse



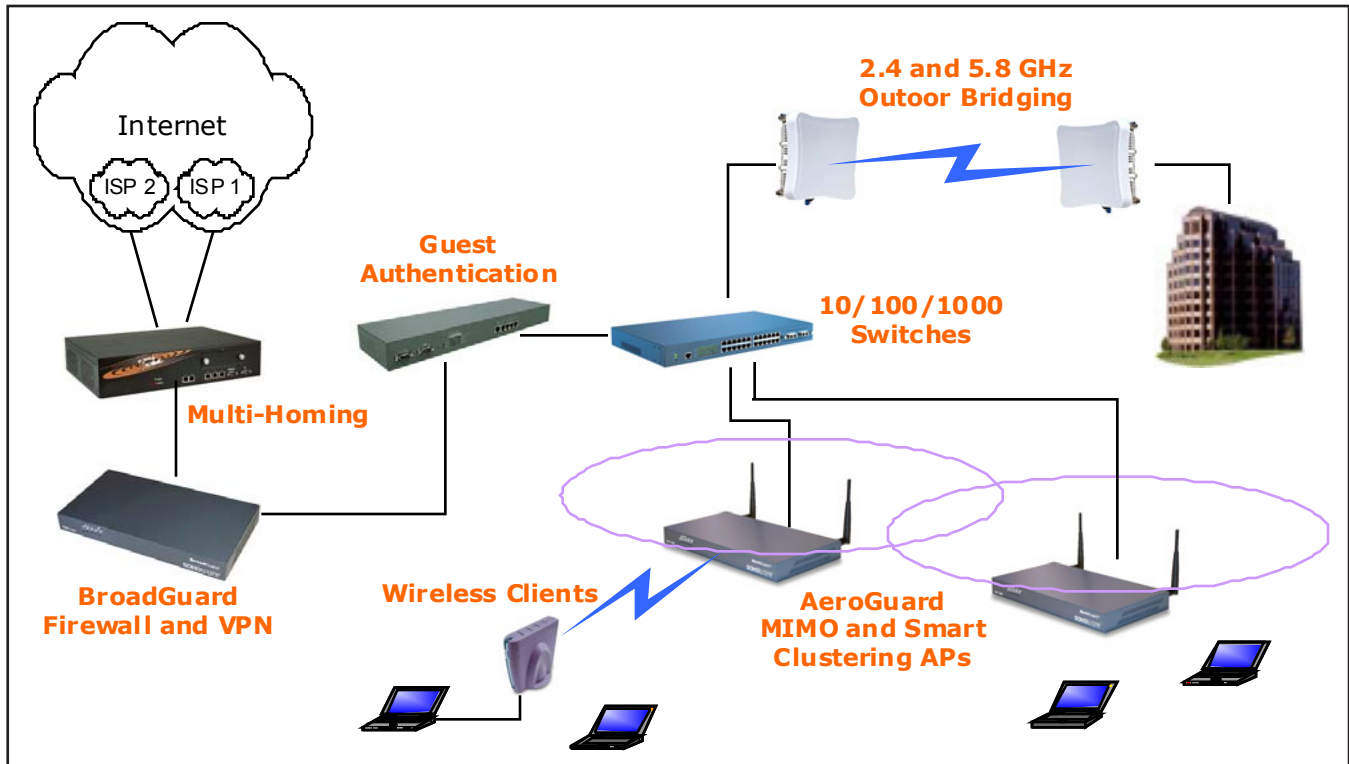
Multi-Tenant Units



SOHware's managed networking solutions are designed around VAR business requirements

Secure and Reliable SMB Networks - Overall Capabilities

SOHware offers a complete solution for Firewall, IPSec/IKE VPN and secure guest management throughout the wired and wireless business network. Embedded Web Management Systems, SNMP and Syslog enable options for local and remote administration backed by the reliability of support for high availability and failover.



Scalable Public Hotspot Solutions - See SOHware Hotspot Brochure for details

SOHware's innovative selection includes cost effective, single device solutions that combine configuration-free access, secure routing and wireless AP in one manageable device. Ideal for a fast stand-alone or scalable public Hotspot deployment.



Leading Products from SOHOware

WAN Management and Firewall

BroadGuard Firewall VPN Appliances

- Based on Intel XScale technology
- Business-class SPI Firewall
- Advanced anti-DoS and ALG support
- VPN throughput up to 70Mbps
- VPN termination for up to 300 IPSec/IKE tunnels
- 4 port 10/100 auto-sensing Switch
- Content filtering and access controls



BroadLink™ Multi-Homing Load Balancers (Available Q4)

- WAN link fault tolerance management
- Firewall, DMZ and DoS protection
- Bandwidth management and QoS
- 10/100 and 10/100/1000 LAN port options
- Web Management System administration
- Rack mount packaging
- Failover support options



Wireless LAN

AeroGuard™ MIMO Access Point Solution

- Industry leading MIMO range and capacity performance
- Dual radio option supports 802.11a and 802.11b/g
- All-wireless networking with simultaneous AP and backhaul
- Advanced security; WPA, WPA2 (802.11i), rogue AP detect
- Up to 16 SSID and 16 VLAN support with unique policies
- Feature rich QoS to support Voice over Wi-Fi
- Highly scalable management including Enterprise NMS



AeroGuard™ Secure Managed Access Point

- Based on Intel XScale technology
- 802.11a/b/g multi-mode support
- Automated WLAN synchronizing and self-managing
- Security; WPA, rogue AP detection
- Embedded and RADIUS authentication
- Separated Guest and Trusted (internal) networks
- Dynamic load balancing and QoS



Indoor / Outdoor Access Points and Bridges

- 802.11b compliant (DSSS)
- Business-class RF power and sensitivity
- Security (802.1x, WEP, MAC filtering)
- High gain antenna options; integrated or detached
- Wireless LAN management software included (IWMS)
- Power over Ethernet ready (most models)
- Weatherized outdoor-ready package options



Guest Authentication

Internet Subscriber Server

- Enables Configuration Free, plug-n-play Internet access
- Layer 2 VLAN guest privacy
- Full AAA accounting with flexible billing options
- Scalable authentication including RADIUS
- Customizable URL links and Walled Garden
- VPN pass through support



Integrated Hotspot Gateways

- Enables Configuration Free, plug-n-play Internet access
- Layer 2 VLAN guest privacy
- Full AAA accounting with flexible billing options
- Integrated 802.11b Access Point
- Option for internal guest database or RADIUS client



10/100/1000 Ethernet Networking

Fast Ethernet Managed Switch

- 24 10/100 ports with 2 Gigabit expansion slots
- High availability with RSTP/MSTP Spanning Tree
- Stackable - clusters up to 8 units with single IP management
- Advanced QoS, VLAN, 802.1x and rate limiting
- Fully manageable with SNMP, Web, Syslog, RMON



Gigabit Managed and Unmanaged Switches (available Q4)

- 16 and 24 10/100/1000 ports with GBIC fiber option
- High availability with RSTP/MSTP Spanning Tree
- Stacking option - cluster up to 8 units
- QoS with 4 priorities and WRR bandwidth guarantee
- Advanced VLAN, trunking, 802.1x and rate limiting
- Unmanaged, Web managed and Full managed options



VDSL - Long Range Ethernet

- Share voice and data over existing Cat.3 infrastructure
- Modular to enable scalable implementation
- End to end solutions - Telco demarc and CPE devices
- VDSL technology extends 10Base-T over 4000 feet
- Web and SNMP manageable



Wireless LAN Accessories

Wireless Ethernet Clients (WEC)

- Creates wireless connectivity for PCs, printers and game consoles
- 11 Mbps wireless bridging to a network AP
- Requires no drivers, plug and Play Ethernet
- Standard Ethernet client interface (RJ-45)
- Security (WEP, SNMP authentication)



Client Adapters - Wireless

- 802.11b compliance (DSSS)
- Advanced security options, including TKIP and 802.1x
- Multiple interface types (PC, PCI, USB)



High Gain Antennas and Accessories

- 2.4 GHz for Wi-Fi networks - up to 18 dB gain
- Directional and omni-directional patterns
- Indoor and outdoor (all weather) models
- Accessories, including RF Cables, PoE injectors, lightning arrestors



Available Brochures and Technical data sheets:

Product	Models	
Adapters and NICs - Wireless and Ethernet	See <i>NICs Brochure</i>	
Wireless Access Points - 802.11b		
Indoor mounting	WLA665	
Outdoor mounting	WLA921	
Wireless Bridges - 2.4GHz (802.11b)		
Indoor mounting	WLB610	
Outdoor mounting	WLB921, WLB920	
Wireless Bridges - 5.8GHz (802.11a)		
Outdoor mounting	WLB985	
Wireless Ethernet Clients-WEC	WLC221	
BroadGuard Firewall VPN Appliances	BBR1000, BBR5000	
AeroGuard MIMO and Clustering APs	AAP1000, AGN1200	
Guest Authentication	See <i>Hotspot Selection Guide</i>	
Internet Subscriber Server	WLH200	
Wireless Hotspot Gateways	WLH400, WLH500	
Managed L2 Switches		
Fast Ethernet Full Managed	FES2402i	
Gigabit Web Managed	GES1600/2400L	
Gigabit Full Managed	GES1600/2400i/2402i	
Long Range Ethernet		
VDSL Solution	ENV0120, ENV0220	
Wireless Management System	IWMS	
High Gain Antennas - indoor and outdoor	See <i>Antenna Selection Guide</i>	

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