



3500 Series

Easy-to-Use

The built-in Web User Interface (Web UI) makes the gateway self-installable and easy-to-use.

Secure Access

Boost security and prevent unwanted intrusion with built-in firewall security and selectable VPN support.

Complete Networking

Complete line of networking options to choose from including wired and wireless Ethernet LAN.

CAYMAN® 3500 SERIES

For Multi-PC Households and Small Business Broadband Users

Broadband access for multi-users just got easier with Cayman 3500 Series Smart Gateways



The Cayman 3500 Series lets households gain high-speed access, share MP3 files and photos across multiple PCs, and enjoy broadband entertainment while small companies can connect their office networks, send email, and securely conduct business over the Internet.

The Cayman 3500 Series gateways make broadband shared access more secure by including advanced features such as a NAT firewall, security monitoring and intrusion detection. LAN users are protected from unwanted network attacks across the Internet.

A complete line of local area networking options includes a 4-port switch and 802.11b wireless networking.

The intuitive Web User Interface (WebUI) and self-install features let users browse the Internet in minutes. In most applications, no manual configuration is required!

The business security features include a more robust firewall with three pre-configured settings. The Cayman 3500 Series also provides extended remote management, logging capabilities, and an optional IPSec VPN gateway that cost-effectively and securely connects teleworkers to corporate networks.

The Cayman Series share a common architecture, built upon a rich feature set and robust performance that has connected millions of small businesses over broadband. The platforms are customizable and upgradeable as unique networking, data applications, routing, security and bandwidth requirements evolve for homes and businesses.

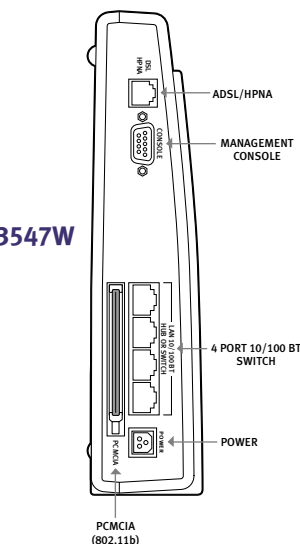
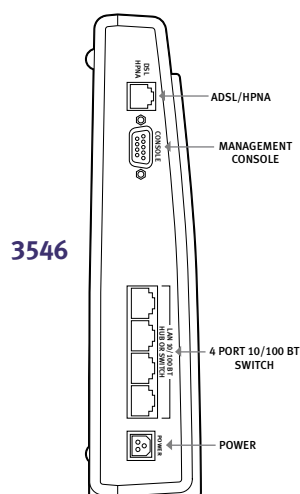
NETOPIA BROADBAND GATEWAYS

Only Netopia offers affordable Broadband Gateways for every connection type -- from DSL to T1. Perfect for homes, home offices, teleworkers, small businesses and corporate branch offices, Netopia Broadband Gateways bring high speed broadband Internet access to every computer. Built-in security protects data, applications and gateways without the need to purchase separate software or hardware. Advanced features support growth while protecting your investment. Quick setup, comprehensive management and high reliability make Netopia both powerful and easy to use.

CAYMAN 3500 SERIES

For Multi-PC Households and Small Business Broadband Users

TECHNICAL SPECIFICATIONS



Encoding and Line Speed

- ADSL (T1.413, G.992.1, G.992.2), Annex A
- Up to 8.192 Mbps Downstream and 1.024 Mbps Upstream

Protocol Support

- ATM Adaptation Layer 5 (AAL5)
- Up to 8 Permanent Virtual Circuits (PVCs)
- Bridged or Routed Ethernet Encapsulation
- IP Multicast Pass-thru
- PPP over Ethernet Gateway
- PPP over Ethernet Pass-thru
- PPP over ATM: LLC & VC Multiplexing
- DHCP Client
- IP Control Protocol

Bridging

- Transparent Bridged Ethernet over ATM

Routing Function

- Network Address Translation (NAT), NATP and Multi NAT
- IP Multicast Outbound Support Through NAT
- DHCP Server and Relay
- DNS Proxy
- VPN Pass-thru for PPTP, L2TP and IPSec
- RIP1 & RIP2
- Static Routes

Security

- Network Address Port Translation (NAPT)
- Cayman BreakWater Firewall - 3 Settable Options
- IPSec VPN Gateway (Feature Pack)
 - DES, 3DES, Blowfish, CAST and IKE
 - Hash Algorithm Support: MD5 and SHA1
- Security Monitoring

Management

- 2 Levels Password Protected Access
- WebUI and Telnet Management
- Software Upgradeable
- System Diagnostics and Logs
- Security Monitoring Logs
- SNMP v.1
- Bi-colored LEDs: Power, Link, Status and Activity Indicators

Optional Business Security Feature Pack

- Safe Harbour IPsec VPN Gateway
 - DES, 3DES, Blowfish, CAST and IKE
 - Hash Algorithm Support: MD5 and SHA1

Connectors

- WAN Interface: ADSL (RJ-11)
- LAN Interface:
 - 4-Port 10/100 BaseTX Ethernet Hub or Switch (RJ-45)
 - HPNA (RJ-11) (Custom Option)
 - PCMCIA slot: Type 2 (Custom Option)
- 802.11b PCMCIA card (Optional add-on module)
- Console: RS-232 (DB9 DTE)

Regulatory

- FCC Part 68, Part 15, Class B
- UL Listed, CSA Approval
- European EMC & Immunity
- CE Mark
- DSL Forum TR-48 Compliant

Environmental

- Operating: 0 to +40C
- Storage: 0 to 70C (20-80% Non Condensing)
- Power: External, 5V DC, 3000mA

Weight and Dimension

- Weight: 4 lbs (1814g) (unit carton)
- Metric: 9.3" (23.5cm) H, 6" (15.3cm) W, 2.3" (5.8cm) L

PART NUMBERS	ADSL	10/100 BASE-TX	802.11b	OPERATING MODE
3546	✓	4 ports	—	Annex A
3547W	✓	4 ports	✓	Annex A

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