

SpeedTouch 536(i) **Multi-User ADSL Gateway** **PX-F06-SPT536**



The SpeedTouch 536(i) provides unmatched peace-of-mind to operators looking to deploy a simple and flexible ADSL gateway without making any compromise on performance and security. USB or Ethernet ports can be used to connect to the gateway, offering an interface for virtually any device –computer or game console– accessing the Internet. It also offers a fast, full-featured routing engine as well as a solid firewall to ensure the best end-user experience.

Multi-User Router • OS independent on the Ethernet interface • Easy set-up wizard • Advanced Management via telnet, http, snmp, event log • Integrated firewall • Easy SW upgrade wizard • Interfaces: - LAN: • 10/100Base-T (RJ45) • MDI/MDI-x autosensing • 1 Ethernet port and 1 USB port - WAN: • ADSL line (RJ11) for ADSL/POTS or ADSL/ISDN • High-speed Internet access. • ADSL: G.hs, ANSI, ETSI, G.dmt, G.lite, Annex A, B • ADSL2: G.dmt2, G.lite2, Annex A, B, L • ADSL2+: G.dmt2+, Annex A, B, L • ATM-Extensive multi PVC - ATM Quality of Service (UBR, CBR, VBR-rt, VBR-nrt) - DSL Forum TR-37 autoconfiguration • IP Quality of Service (DIFFSERV) • Bridging-self learning bridge at wire speed • IP Routing - UPnP certified Internet Gateway Device, enabling major conferencing and gaming technologies - IPsec passthrough from multiple LAN clients, enabling secure homeworking - Supports PPPoE, PPPoA, IPoA, CIP, ETHoA-DNS server and relay, DHCP server and relay - Network Address Translation for connection sharing, including support for SIP, H.323, Realaudio, ftp, irc, IKE, IPsec-ESP, Jabber, ILS,... - Simultaneous bridging and routing of PPPoE connections, enabling network based VPN's

SpeedTouch 546(i)
Multi-User ADSL Gateway
PX-F06-SPT546



The SpeedTouch 546(i) provides unmatched peace-of-mind to operators looking to deploy a simple and flexible ADSL gateway without making any compromise on performance and security. The SpeedTouch 546 and 546i are also perfect for small and home offices (SOHO): they're the ideal solution for multi-PC users, regardless of configuration or location. It also offers a fast, full-featured routing engine as well as a solid firewall to ensure the best end-user experience.

Multi-User Router • OS independent on the Ethernet interface • Easy set-up wizard • Advanced Management via telnet, http, snmp, event log • Integrated firewall • Easy SW upgrade wizard • Interfaces: - LAN: • 10/100Base-T (RJ45) • MDI/MDI-x autosensing • 4-port Ethernet switch - WAN: • ADSL line (RJ11) for ADSL/POTS or ADSL/ISDN • High-speed Internet access. • ADSL: G.hs, ANSI, ETSI, G.dmt, G.lite, Annex A, B • ADSL2: G.dmt2, G.lite2, Annex A, B, L • ADSL2+: G.dmt2+, Annex A, B, L • ATM-Extensive multi PVC - ATM Quality of Service (UBR, CBR, VBR-rt, VBR-nrt) - DSL Forum TR-37 autoconfiguration • IP Quality of Service (DIFFSERV) • Bridging-self learning bridge at wire speed • IP Routing - UPnP certified Internet Gateway Device, enabling major conferencing and gaming technologies - IPsec passthrough from multiple LAN clients, enabling secure homeworking - Supports PPPoE, PPPoA, IPoA, CIP, ETHoA-DNS server and relay, DHCP server and relay - Network Address Translation for connection sharing, including support for SIP, H.323, Realaudio, ftp, irc, IKE, IPsec-ESP, Jabber, ILS,... - Simultaneous bridging and routing of PPPoE connections, enabling network based VPN's