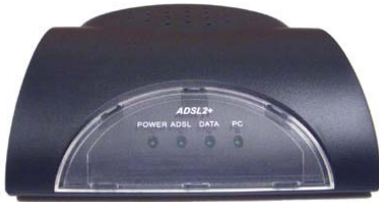


CAMATEL Canada Corporation

ADSL2+ Ethernet 1-port Modem

NetVito 5200



Specifications

LED: Power, ADSL, Data, LAN, USB (optional)

Ports and Buttons:

Power push button,
1-Ethernet 10/100 base-T auto MDI/MDIX (RJ45) ports,
1-RJ11 port,
Reset button,
Power socket,
USB port (optional).

Management: Web interface (English version), Telnet CLI.

Default Settings: Bridge, 3 pre configured PVC, DHCP enabled

ADSL

Standard ANSI T1.413 Issue 2, ITU-T G.992.1, G.992.2, G.992.3, G.994.1
G.992.5 (ADSL2+) Downstream : 24 Mbps Upstream : 1.3 Mbps
G.992.3 (ADSL2) Downstream : 12 Mbps Upstream : 1.3 Mbps
G.DMT data rate Downstream: Up to 11 Mbps Upstream: 1 Mbps
G.lite data rate Downstream: 1.5 Mbps Upstream: 512 Kbps
AnnexL, AnnexM (disabled by default)
Auto-negotiation rate adaptation

Ethernet

Standard IEEE 802.3, IEEE 802.3u, 10/100 BaseT Auto-sense, MDI/MDX support

ATM Attributes

RFC 2364 (PPPoA), RFC 2684 (RFC 1483) Bridge/Route; RFC 2516 (PPPoE);
RFC 1577 (IPoA)
Support 8 PVCs
AAL type AAL5
ATM service class UBR/CBR/VBR, ATM UNI support UNI3.1/4.0, OAM F4/F5

Management: TR-069, SNMP, Telnet, Web-based management, Configuration backup and factory restoration, System log, Internet time.
Software upgrade via web interface, TFTP server, or FTP server

Bridge Functions: Transparent bridging and learning IEEE 802.1d, VPN pass through, Spanning Tree Algorithm, IGMP Proxy/Snooping

Routing Functions: Static route, RIP, and RIPv2, NAT/PAT, DHCP Server/ DHCP Relay, DNS Proxy, Dynamic DNS client, ARP, UPnP, MTU adjustable, support PPPoA, PPPoE, MER, IPoA, Bridging, Auto re-connect, ALG (for VoIP SIP).

Security Functions

Authentication protocols PAP, CHAP,
TCP/IP/Port filtering rules, Port triggering/Forwarding/DMZ, Packet and MAC address filtering, Access control, SSH, NAT/Firewall, QoS, Parental control.

Application Passthrough: PPTP, L2TP, IPSec, VoIP, Yahoo messenger, ICQ, RealPlayer, NetMeeting, MSN, X-box, etc

DSLAM interoperability:

Alcatel, Cisco, Siemens, Huawei, Ericsson, ZTE, Nokia, Newbridge, Paradyne, DTT, ECL, Nortel, NEC, Lucent, Samsung, Bell, UT Starcom, AFC, Occam and more

Power Adapter: 110~240Vac in, 5Vdc/ 1A out, Compact size.

Dimension: 128x112x31mm³ or 120x112x28mm³

Working Environment:

Working Temperature: 0°C ~ 40°C
Storage Temperature: -40°C ~ 70°C
Relative Humidity: 0% ~ 95%
Electromagnetic Interference: FCC PART 15& 68



<http://www.netvito.com>

