



# CAMATEL Canada Corporation

## ADSL2+ Ethernet 4-port Router NetVito 5240

### Specifications

**LED:** Power, ADSL, Internet, LAN, USB (optional)

#### **Ports and Buttons:**

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

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

**Power Adapter:** 110~240Vac in, 12Vdc/ 700mA out, Compact size.

**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 PVCs 16  
AAL type AAL5  
ATM service class UBR/CBR/VBR, ATM UNI support UNI3.1/4.0, OAM F4/F5

**Management:** TR-069, SNMP (optional), 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, port VLAN support, Spanning Tree Algorithm, IGMP Proxy/Snooping

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

#### **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



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**DSLAM interoperability:**

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

**Dimension:** 170x130x39mm<sup>3</sup>

**Working Environment:**

Working Temperature: 0°C ~ 40°C  
Relative Humidity: 0% ~ 95%

Storage Temperature: -40°C ~ 70°C  
Electromagnetic Interference: FCC PART 15& 68