



Main Specifications

Product Description	ADTRAN NetVanta 344 with Enhanced Feature Pack Software - router
Device Type	Router + 4-port switch (integrated)
Form Factor	External
Dimensions (WxDxH)	7.5 in x 5.2 in x 1.6 in
Weight	1.1 lbs
Routing Protocol	OSPF, RIP, RIP-1, RIP-2, BGP, IGMPv2, static IP routing
Data Link Protocol	Ethernet, Fast Ethernet
Network / Transport Protocol	PPPoE, PPPoA, IPoA
Remote Management Protocol	SNMP, Telnet, HTTP, HTTPS
Digital Signaling Protocol	ADSL, RADSL, ADSL2, ADSL2+
Features	Firewall protection, DHCP support, NAT support, VPN, NAPT support, DoS attack prevention, ALG support, DiffServ support, manageable
Power	AC 120 V (60 Hz)

General

Device Type	Router
Form Factor	External
Width	7.5 in
Depth	5.2 in
Height	1.6 in
Weight	1.1 lbs

Networking

Connectivity Technology	Wired
Integrated Switch	4-port switch
Data Link Protocol	Ethernet, Fast Ethernet
Switching Protocol	Ethernet
Network / Transport Protocol	PPPoE, PPPoA, IPoA
Routing Protocol	OSPF, RIP, RIP-1, RIP-2, BGP, IGMPv2, static IP routing
Remote Management Protocol	SNMP, Telnet, HTTP, HTTPS
Status Indicators	Link activity, transmit, receive
Features	Firewall protection, DHCP support, NAT support, VPN, NAPT support, DoS attack prevention, ALG support, DiffServ support, manageable

Communications	
Type	DSL modem
Digital Signaling Protocol	ADSL, RADSL, ADSL2, ADSL2+
Protocols & Specifications	ITU G.992.2 (G.Lite), ITU G.992.3 (G.DMT.bis), ITU G.992.4 (G.lite.bis), ITU G.992.5, ITU G.992.1 (G.DMT) Annex A
Max Transfer Rate	25 Mbps
Expansion / Connectivity	
Interfaces	4 x network - Ethernet 10Base-T/100Base-TX - RJ-45 1 x modem - ADSL (WAN)
Miscellaneous	
Encryption Algorithm	DES, Triple DES, RSA, MD5, AES, IKE, SHA-1
Authentication Method	SecurID, Secure Shell (SSH), RADIUS, PAP, CHAP
Compliant Standards	CSA, UL, cUL, FCC Part 68, CS-03
Power	
Power Device	Power adapter - external
Voltage Required	AC 120 V (60 Hz)
Power Provided	6 Watt
Environmental Parameters	
Min Operating Temperature	32 °F
Max Operating Temperature	122 °F