

8 Port Router

337

Technical Specification 2 LAN/8x2 Mbps WAN Port Router	
SN.	FEATURE
1	8 x WAN ports supporting G.703 interfaces at 2Mbps
2	Router should have minimum 2 nos. of 10/100/1000 Gigabit Ethernet ports
3	Support WAN protocol HDLC, PPP, MLPPP, FR, MLFR, PPPoE, X.25, ISDN
4	Support routing protocols IPv4/IPv6 RIPv1 RIPv2 OSPF, OSPFv3
5	4 x ENHANCED HWIC WAN card slots
6	1 SERVICE Module slots
7	2 DSP SLOTS
8	2 USB SLOTS
9	1 INTERNAL SERVICE MODULE SLOT FOR APPLICATION SERVICES
10	Support LAN/WAN/VOICE
11	Support TWO voice processors 8, 16, 24
12	Hardware based encryption acceleration
13	Perform minimum 290 Kpps
14	VPN acceleration up to 30 Mbps
15	Minimum 256MB compact flash expandable to 4 gb and 512 DRAM expandable to 2.5 GB
16	Router supports upto 100,000 pps for 64-byte packets.
17	19" rack mounting
18	Support WAN protocol HDLC, PPP, MLPPP, FR, MLFR, PPPoE
19	Support routing protocols IPv4/IPv6 RIPv1 RIPv2 OSPF, OSPFv3
20	Support interfaces :- ISDN PRI, E1/CE1, V.35 serial, Ethernet, FXS, FXO, G.SHDSL
21	Support security features :- Advanced FW, ACLs, L2TP, SSL, IPSEC, MPLS VPNs
22	Support Multicast features :- IGMP, PIM-SM, PIM-DM
23	Support PBR (unicast/multicast)
24	Support SIP and H.323
25	Support NAT, PAT, SSH1.5, SSHv2
26	Support SNMPv1, v2c, v3, RMON
27	Web-based management, CLI, Telnet
28	DC power - 48 VDC

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AB 27/12/13
26/12/13

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By core/2/13
26/12/13