

Ansel 9010		
Features	Function	Benefit
Multiple WAN Connection Type support.	1.Fixed (Static) IP 2.Dynamic IP (DHCP Client) 3.PPPoE 4.PPTP Client	
IP Sharing	Needs only one ISP account to make multiple LAN users access internet simultaneously	Reduces ISP service fee and investment cost
IP Coexist	Private and Global IP coexist on one LAN	Reduces the management effort and provides more flexible usage.
DHCP Server	Dynamic IP address assignment for LAN users.	Reduces deployment costs and time
DNS Proxy	Provides DNS Cache	Speed up DNS Query
Packet Filter	Filter out unwanted IP addresses and port number.Provides up to 200 packet filter entries.	Ensure an efficient usage of internet access and bandwidth and also provides a lever of security for LAN.
URL Blocking	Prevent specific web sites form interior users' access.Provides up to 50 URL Blocking entries.	Ensure an efficient usage of internet access.
DMZ Host	Provides unrestricted 2-way communication between LAN and WAN.	Easily build your Intranet Server.
Fixed-NAT Mapping	Provides up to 5 Fixed-NAT Mapping entries for unrestricted 2-way communication between LAN and WAN.	Easily build more application hosts on your LAN.
Virtual Server Mapping	Enables you to share your LAN resource for Internet users. Provides up to 25 Virtual Server Mapping entries.	Provides more powerful functions to construct your Intraware.
Port Forwarding	For special Internet Application used, some application need to forward a range of port number to be able to work normal. Provides up to 10 Port Forwarding entries.	Provides users more flexibe application in various Internet Application.
Web-based and Telnet Management	Provides a web-based interface for easy management and provides Telnet daemon allows administrator do real-time monitoring of Router's status.	Easy management to reduces deployment costs and time
TFTP protocol	Support TFTP protocol for upgrading Router's firmware via TFTP Server.	Reduces set-up and upgrade time
Static Routes	Provides up to 20 Static Routes entries.	Enables you to administrate your network through predefine routes.
RIP	Provides RIP protocol for dynamic routing.	Provides a shortest routes among routers.
SNMP	Provides SNMP Agent MIBv2	Enables adminstrator to manage Router via SNMP management.

Technical Specifications		
CPU:	ARM 32bit RISC microcontroller	
Flash Memory:	512KB	
RAM:	2MB	
WAN		
WAN Ethernet Port:	One 10Mbps Ethernet interface.	
No. of COM Port:	1 (D-SUB-9 male)	
OM Port Standard	EIA RS-232C	
Max. COM Port Transfer Rate	115.2Kbps	
LAN		
Standard:	IEEE 802.3 10BASE-T, 802.3u 100BASE-TX	
Transfer Rate:	10/100Mbps	
No. of Ports:	4 automatic MDI/MDIX crossover	
Access Method:	Layer 2 Switch Store & Forward	
Duplex:	Half/Full-Duplex	
MAC address table:	1K bytes	
Switching RAM buffer:	4K bytes	
Filtering/Forwarding rate:	128K bytes	
Physical		
LEDs:		
COM	Link/Activity	
LAN/Switch	Speed,Link/Activity,FDX/Collision Link/Activity	
WAN	Link/Activity	
Power Supply:		
External Power	DC 7.5V/1A	
Temperature:		
Operating	0oC~60oC	5oC~45oC
Storage	-20oC~80oC	0oC~55oC
Humidity:		
Operating	10%~90%	
Storage	5%~95%	
Dimension(WxDxH)mm:		184x155.7x52
Conformance:	FCC, CE	