

DIGISOL VPN Gateway Loadbalancer

DG-WU2001V



Key Features:-

- **Multi-WAN**
Up to 4 Gigabit WAN ports so you can connect to multiple Internet ISPs
- **Multi VPN**
Supports L2TP/PPTP/Open VPN and IPsec protocols, remote work is stress-free



Introduction:-

DIGISOL DG-WU2001V is a compact enterprise gateway that supports load balancing, Ethernet backup, Ethernet superimposition, and multi-ISP access. It includes features such as DHCP, policy routing, and VPN, along with smart flow control, robust security, flexible user management, and multiple authentication options. It is designed to deliver high-efficiency and professional network connectivity for hotels, enterprises, internet cafes, and shopping malls. This ensures a reliable, cost-effective, and convenient networking solution.

Technical Specifications:-

MODEL	DG-WU2001V
Protocol	IEEE 802.3, 802.3u, 802.3ab
	TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DDNS, IPsec, PPTP, L2TP
CPU	Mt7621
DDR	256M
Flash	16M
Heat Dissipate	Natural heat dissipation
Ports	4 × 10/100/1000Mbps LAN ports (can set to WAN port)
	1 × 10/100/1000Mbps WAN port
Power	AC:100-240V,50HZ
Dimension	277.8*180 *37.7mm
Working Temperature	-20°C~55°C
Storage Temperature	-40°C ~ 70°C
Working Humidity	5% ~ 97% RH (No condensation)
Firmware features	
Network	PPPoE, DHCP and Static IP
Routing	Static routing, policy-based routing, active/standby mode, load balancing based on source address, flow-based load balancing, port-based load balance of data streams.
Security	ACL, DHCP static assignment, MAC address filtering, Dynamic ARP, static ARP binding, NAT, port mapping

Technical Specifications:-

MODEL	DG-WU2001V
Other protocols	DHCP server, DHCP client, DHCP Option 43/138, DNS server, DDNS
Application recognition	Support WAN load balancing
	Support the ONVIF protocol
	Support 802.1Q VLAN TAG
	Support SD-LAN
Flow Control	Support custom flow control policies, IP-based automatic bandwidth assignment
Traffic Audit	Real-time traffic audit, IP traffic visualization
Authentication	Pre-shared password auth, local user auth, , facebook auto, Radius auth Portal auth
VPN	Open VPN/PPTP/L2TP/IPSec
Behavior Management	Time-based and IP policy-based access control, website filtering
Management	Support local management with web
	Support remote management
Others	support real-time network speed monitoring, VLAN, DDNS

Ordering Information:-

DG-WU2001V : DIGISOL VPN Gateway Loadbalancer

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