



Omada Pro Gigabit VPN Router

G36

SKU: 184450 UPC: 840030711473

The G36 is a Gigabit Ethernet router with advanced security features to ensure your network situation. It comes with a Dual-core ARM® Cortex-A53 processor and 512MB DDR4 high-speed memory for outstanding performance. One gigabit SFP WAN/LAN port, one gigabit RJ45 WAN port, and four freely interchangeable WAN/LAN ports allow the router to support up to five WAN ports to satisfy various internet access requirements through one device. The multi-WAN Load Balancing function distributes data streams according to the bandwidth proportion of every WAN port to raise the utilization rate of multi-line broadband.

Features

- **Multiple Gigabit Ports:** 1 gigabit SFP and 5 gigabit RJ45 ports provide high-speed wired connectivity.
- **Up to 5 WAN Ports:** Gigabit SFP WAN port and gigabit RJ45 WAN port optimize bandwidth usage.
- **Highly Secure VPN:** Supports multiple VPN protocols including SSL/ Wireguard/ OpenVPN/ GRE VPN/ IPSec/ PPTP/ L2TP/ L2TP over IPSec, helping users to establish VPN connections more flexibly.
- **Abundant Security Features:** IDS/IPS, DPI, advanced firewall policies, DoS defense, IP/MAC/URL filtering, and more features protect your network and data.
- **Integrated into Omada Pro:** Zero-Touch Provisioning (ZTP), Intelligent Anomaly Detection and Analysis, and centralized cloud management with cloud access.
- **Centralized Management:** Cloud access and Omada App for ultra convenience and easy management.
- **Industrial Enclosure Design:** Professional 4 kV lightning protection keeps your investments as safe as possible.

Interface	<ul style="list-style-type: none"> • 1 Gigabit SFP WAN/LAN Port • 1 Gigabit WAN Port • 4 Gigabit LAN/WAN Ports • 1 USB 3.0 Port (supports USB LTE dongle and USB storage)
Network Media	<ul style="list-style-type: none"> • 10BASE-T: UTP category 3, 4, 5 cable (Max 100 m) EIA/TIA-568 100? STP (Max 100 m) • 100BASE-TX: UTP category 5, 5e cable (Max 100 m) EIA/TIA-568 100? STP (Max 100 m) • 1000BASE-T: UTP category 5, 5e, 6 cable (Max 100 m)
Fan Quantity	Fanless
Button	Reset Button
Power Supply	12V DC/ 1A Power Adapter
Flash	128 MB NAND
DRAM	512 MB DDR4
LED	PWR, SYS, SFP, USB, WAN(1000M Link/Act, 100/10M Link/Act), WAN/LAN (1000M Link/Act, 100/10M Link/Act)
Dimensions (W x D x H)	8.9 x 5.2 x 1.4 in (226 x 131 x 35 mm)
Protection	4 kV surge protection
Max Power Consumption	<ul style="list-style-type: none"> • 7.5 W (with USB 3.0 connected) • 4.5 W (without USB 3.0 connected)

WireGuard VPN	341.3 Mbps
Concurrent Session	150,000