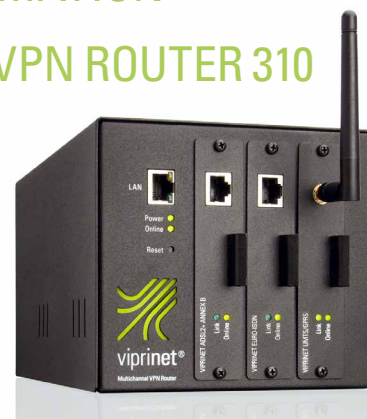




PRODUCT INFORMATION

MULTICHANNEL VPN ROUTER 310



Technical Specifications

Enclosure format	Desktop
Dimensions (WxHxD)	147 x 130 x 180 mm
Weight (ca.)	1 kg
Power rating	12 VDC, 4 A max
Power supply	External AC/DC adapter 100–240 VAC, 50–60Hz
Working temperature	0–40° C
Fans: Number / Regulation / Control	0 / - / -
LAN Interface	Gigabit Ethernet
WAN module slots	3
Maximum power consumption	48 Watt
Typical power consumption	20 Watt
SNMP Basic / Extended	✓ / ★
Bonding capacity Mbps	100
Recom'd # of users in LAN	50

★ optional

Features

- Real bonding of all connection bandwidths with / without TCP optimizing
- Quality of Service / traffic shaping (per WAN module / VPN tunnel)
- NAT and port forwarding
- Monitoring (graphical and remote-syslog)
- Rule-based routing
- Traffic accounting via external server
- Multi-user web administration system

Delivery Content

- 1 Multichannel VPN Router 310
- 1 Power supply unit
- 1 Power cable
- 1 Manual
- 1 CD with software
- Modules according to ordered choice

The Multichannel VPN Router 310 is the perfect solution to connect small offices or mobile sites to the Internet or a corporate VPN. By bonding up to three different Internet lines into a single, high-performance virtual link, this link becomes both reliable and speedy. Thanks to the passively cooled desktop design, the device is especially suitable for use in home offices. Maximum bonding capacity amounts to 100 Mbps.

The Multichannel VPN Router 310 has been designed for a highest possible degree of energy efficiency. By adding or removing the different hot plug modems, the network structure can be easily altered to meet changing requirements.

In combination with the Multichannel VPN Hub 2030, the device is especially suitable for small and medium sized company networks. Larger network structures can be realized with the Multichannel VPN Hub 5010.

Please note: This device works with RuggedVPN firmware only.

ACCESSORIES

Hot Plug Modules (excerpt)

- Gigabit Ethernet
- VDSL2 / ADSL2+
- 4.5G Europe / Americas *
- 4.5G/GPS Europe / Americas *
- 4G Europe / Australia / Africa *
- 4G Europe LTE 450
- 802.11 B / G / N WLAN Client *

Optional Additional Licences

- Extended SNMP Monitoring
- Streaming Optimization
- Node Stacking
- Enterprise Node Features

*) RuggedVPN firmware required