viprinet ®

Technical Specifications

Enclosure format	Desktop
Dimensions (WxHxD)	273 x 53 x 160 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	Gbit Ethernet
WAN module slots	1 and 1x Gbit Ethernet
Maximum power consumption	24 Watt
Typical power consumption	10 Watt
SNMP Basic / Extended	✓ / ★
Bonding capacity MBit/s	35

★ 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 200
- 1 Power supply unit
- 1 Power cable
- 3 WiFi antennas
- 1 Manual
- 1 CD with software

PRODUCT INFORMATION
MULTICHANNEL VPN ROUTER 200

The Multichannel VPN Router 200 was designed especially for use in home offices and while travelling. With this device, an existing Internet connection can be bonded with another one – by that, the achievable bandwidth and reliability can be enhanced at very reasonable costs by combining a landline medium like DSL or cable with a mobile data connection like UMTS / 3G or LTE / 4G.

Here, free unused upload capacities in mobile phone networks serve as "upstream booster" for DSL: This way, a slow DSL connection with 3 Mbit/s downstream and 300 Kbit/s upstream is turned into a symmetric link that provides several megabit in the upstream direction, e.g. for video conferencing.

The integrated WiFi Access Point with 2.4 or 5 GHz (Dual Band) distributes sufficient bandwidth to all available terminals (PCs, smart phones, and tablets). The device has passive cooling, is extremely energy-efficient, completely noiseless, and can be easily upgraded to future technologies thanks to its module slot.

ACCESSORIES

Hot Plug Modules
- ADSL 2+ Annex A
- ADSL 2+ Annex B
- UMTS / HSPA+ / GPRS / EDGE
- LTE / DC-HSPA+ / EDGE/GPS
- LTE / UMTS / HSPA+ / GPRS / EDGE
- Gigabit Ethernet
- CDMA 450
- CDMA / EV-DO

Optional Additional Licences
- Extended SNMP monitoring
- Streaming optimization
- Node Stacking

More information: www.viprinet.com, info@viprinet.com