



viprinet®

Technical Specifications

Enclosure format	19" 1,5 U
Dimensions (WxHxD)	435 x 66 x 320 mm
Weight (ca.)	5,1 kg
Power rating	100-240 VAC, 50-60 Hz
Power supply	Integrated IEC socket
Fans: Number / Regulation / Control	2 / ✓ / -
LAN Interface	Gbit Ethernet
WAN module slots	6
Max. power consumption	70 Watt
Typical power consumption	40 Watt
SNMP status / accounting	✓ / ★
Bonding capacity MBit/s	125

★ 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)
- Unlimited number of VPN tunnels (SSL / AES)
- Rule-based routing
- Traffic accounting via external server
- Multi-user web administration system

Delivery Content

- Multichannel VPN Router 1610
- Power cable
- Manual
- CD with software
- 2 angle brackets for inserting router into 19" rack
- Modules according to ordered choice

PRODUCT INFORMATION

MULTICHANNEL VPN ROUTER 1610



This 19"-sized router allows the bonding of up to six different WAN lines into a single, high-performance virtual link. Its maximum bonding capacity is 125 MBit/s. Thus, the router will offer enough bandwidth for establishing company networks of different sizes. By adding or substituting single hot plug modems, the network structure can be individually adapted to changing requirements.

The router is particularly robust and persistent. With the included angle brackets, it can be mounted to 19"-racks as well.

In combination with the Multichannel VPN Hub 1000, the device can be used for establishing small or medium-sized company networks. Larger structures can be realized with the Multichannel VPN Hub 2000.

ACCESSORIES

Hot Plug Modules

- ADSL 2+ Annex A
- ADSL 2+ Annex B
- UMTS / EDGE / HSPA
- UMTS / EDGE / HSPA+
- Euro ISDN
- Fast Ethernet

Optional Additional Licences

- Enhanced SNMP monitoring
- Streaming optimization
- Viprinet VPN Client