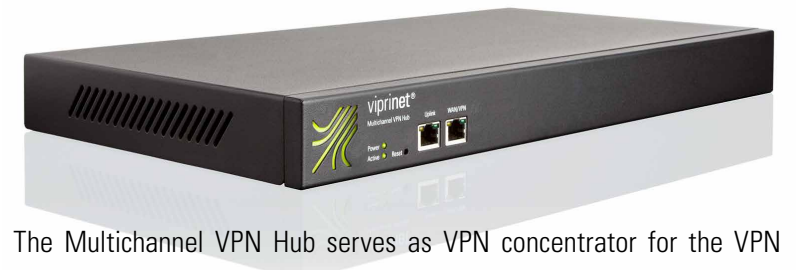
viprinet®

PRODUCT INFORMATION
MULTICHANNEL VPN HUB 2030



The Multichannel VPN Hub serves as VPN concentrator for the VPN tunnels built by the Multichannel VPN Routers for transferring data via several bundled broadband lines. These bundles are then terminated in star topology with a Multichannel VPN Hub in a data center. There, the data is decrypted and forwarded to its original destination.

The Multichannel VPN Hub 2030 offers not only a higher bonding performance but also a number of integrated additional features. Among them are the Hub Redundancy System and Extended SNMP Monitoring. With its bonding capacity of up to 500 Mbps, the Multichannel VPN Hub 2030 offers enough performance to run large company networks.

This Viprinet hub needs to have a subscription to Viprinet Lifetime Maintenance. Without a VLM license, updates and support will not be available.

Technical Specifications

Enclosure format	19" 1 U
Dimensions (WxHxD)	435 x 44 x 235 mm 17.13 x 1.73 x 9.25 in
Weight (ca.)	3.3 kg 7.28 lb
Power rating	100–240 VAC, 47–63 Hz
Power supply	Integrated IEC socket
Working temperature	0–40° C 32–104° F
Fans: Number / Regulation / Control	2 / ✓ / ✓
LAN Interface	GBit Ethernet
WAN Interface	GBit Ethernet
Max. current consumption	750 mA
Max. power consumption	45 Watt
Typical power consumption	35 Watt
SNMP Basic / Extended	✓ / ✓
Bonding capacity	up to 500 Mbps
Maximum number of sites	60
Recom'd number of sites *	30

Features

- Real bonding of all connection bandwidths
- Quality of Service / traffic shaping
- Monitoring (graphical and remote-syslog)
- Traffic accounting via external server
- Multi-user web administration system
- Incl. Hub Redundancy System / Failover

Delivery Content

- 1 Multichannel VPN Hub 2030
- 1 Power cable
- 1 Manual
- 1 CD with software
- 2 angle brackets for inserting router into 19" rack

ACCESSORIES

Optional Additional Licenses

- Streaming Optimization
- Viprinet VPN Client
- Hub Tunnel Segmentation
- Traffic Accounting

*) depending on number of channels; mobile usage cases may create higher load