

UBM 1500™ DATACENTRE VPN

DATASHEET



Bonding across 16 connections, support for up to 1000 users and failover make the UBM 1500 Unified Bandwidth Management appliance our lowest costs, rack mounted link bonding solution.

- ✓ VPN BONDING HUB
- ✓ FAILOVER
- ✓ BUSINESS CONTINUITY

Ideally suited to medium sized organisations of up to 1000 users, the UBM 1500 represents our mid range Internet load balancing and link bonding solution.

Supporting up to 16 ADSL, Leased Line, SDSL or ISDN connections, the UBM 1500 has been designed to strengthen your bandwidth backbone, working with your datacentre and giving you control over application priority and link usage.

The UBM 1500 1U communication appliance rack-mount server with up to 9 GbE and 3 bypass segments

CPU	Intel Core 2 Duo 2Mb Cache 2.2Ghz CPU
Memory	1GB Dual channel DDR2
Ethernet Port	Six PCI-Express x1 Gigabit Ethernet ports with RJ45 via Intel® 82573L - Three PCI32 Gigabit Ethernet ports via Intel® 82541PI
Bypass	Three Gen.-1.5(1) bypass segment
Throughput	120Mb/s (Routing, NAT, QoS, VPN)
Serial Port	One front accessible RJ45 connector for system console
LEDs	Power status, data access, Ethernet status (LNK/ACT), Ethernet speed (10/100/1000) and bypass
LCD	2x16 char LCD with blue backlight and 4-buttons
USB	Dual USB 2.0 ports, front accessible
Protocol Support	HTTP, HTTPS/SSL/TLS, FTP, SNMP, Syslog, Proxy ARP, VRRP, SMTP, IMAP, POP3, NNTP, Streaming Media, SSH
Power	Full range 220W PSU
Dimension	443(W) x 406(D) x 44.5(H) mm 17.4"(W) x 16.0"(D) x 1.73"(H)
Operating Environment	Temperature: 5 to 40°C (41 to 113°F) Humidity: 20% to 90% RH
Storage Environment	Temperature: 0 to 70°C (32 to 158°F) Humidity: 5% to 95% RH
Certification	CE/FCC/UL/cUL/RoHS

Key Features

- ✚ **Drop in installation. Easy to install, the UBM 1500 simply drops into your existing network, seamlessly working with your Firewall and other services.**
- ✚ **Easy to configure. The built in UBM Manager software allows you to easily configure and monitor your device.**
- ✚ **Bond connections. Create bonded VPN's, WAN's and connect to bonded ISP services.**
- ✚ **Multiplies bandwidth. Any combination of ADSL, SDSL, Cable, Leased Line or ISDN connection is supported by the UBM 1500.**
- ✚ **Less expensive than leased lines. Combine 16 x 8Mb connections to deliver 4Mb/s upload and 128Mb download. Subject to providers TOS.**
- ✚ **Intelligent bandwidth control. Manage how applications use the available links, giving key services priority and more bandwidth along a specific connection.**
- ✚ **Automatic failover. Should one of your connections fail, the UBM device automatically directs requests through all alternative connections.**
- ✚ **Supports 1000 users. The UBM 1500 supports up to 1000 users and Internet aware devices.**
- ✚ **Hardwire pass-through. In addition to next day swap-out, the UBM 1500 includes hardwire pass-through that maintains your connectivity in the event of unit failure.**