

# UBM 1000™ SME APPLIANCE

## DATASHEET



Bonding across 8 connections, support for up to 500 users and failover make the UBM 1000 Unified Bandwidth Management appliance our lowest costs, rack mounted link bonding solution.

- BONDING CLIENT
- BONDING SERVER
- RACK MOUNTED
- LOAD BALANCING
- FAILOVER

Ideal for SME business, the UBM 1000 Unified Bandwidth Management appliances not only brings reliability, efficiency and stability to your connectivity, but is also our lowest priced, rack mounted link bonding solution.

Bonding VPN / WAN connections and load balancing Internet links, the UBM 1000 raises your available bandwidth above that of any single connection, delivering 8 times both your upload and download speeds to improve web browsing and email access, FTP, push and pull services, remote desktop access and applications, VoIP and streaming video.

### UBM 1000 1U rack-mount communication appliance

CPU	Intel® Celeron® M 2GHz CPU with 512KB cache, Intel® 82852GM chipset with ICH4
Memory	512mb DDR266
Ethernet Port	Five 10/100 Fast Ethernet ports via Intel® 82551
Bypass	One Gen.-1.5(1) bypass segment
Serial Port	One DB9 (for system console) One 2x5 pin-connector
LEDs	Indicators for power status and storage access
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	60W power adaptor
Dimension	428(W) x 255(D) x 44(H) mm 16.85"(W) x 10.04"(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 1000 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 1000.**
- ≡ **Less expensive than leased lines. Combine 8 x 8Mb connections to deliver 1Mb/s upload and 64Mb 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 500 users. The UBM 1000 supports up to 500 users and Internet aware devices.**
- ≡ **Hardwire pass-through. In addition to next day swap-out, the UBM 1000 includes hardwire pass-through that maintains your connectivity in the event of unit failure.**