



Introducing the UBM 2000, Xrio's Enterprise link bonding solution. Already successfully used by ISP's, Councils, NHS Trusts, Charities and PLC's, UBM devices achieve unrivalled connectivity for organisations internationally.

- ✔ LINK BONDING
- ✔ FAILOVER
- ✔ RAPID DEPLOYMENT

The UBM 2000 represents Xrio's platform Enterprise link bonding solution delivering the capacity and reliability demanded by the most intensive operations.

The UBM 2000 1U communication appliance rack-mount server with up to 9 GbE and 3 bypass segments

CPU	Xeon 1.6Mhz
Memory	2 GB Dual channel DDR2
Ethernet Port	PCI-Express x1 Gigabit Ethernet ports with RJ45 via Intel® 82573L and up to three PCI32 Gigabit Ethernet ports via Intel® 82541PI
Bypass	Three Gen.-1.5(1) bypass segment
Throughput	3000Mb/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 2000 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 2000.
- ⊖ **Less expensive than leased lines.** Combine 32 x 8Mb ADSL connections to deliver 8Mb/s upload and 256Mb 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 10000 users.** The UBM 2000 supports up to 10000 users and Internet aware devices.
- ⊖ **Hardwire pass-through.** In addition to next day swap-out, the UBM 2000 includes hardwire pass-through that maintains your connectivity in the event of unit failure.