

Bridges and Routers: Summary of Features
Products listed in ascending price order

| | | |
|--|---------------------------------------|-----------------------|
| List price (tested version) | Eicon Router for NetWare \$2090 | POWERbridge \$2340 |
| GENERAL FEATURES | | |
| Type of network interface device | Router | NetBIOS router |
| Works without Novell's BRGEN/ROUTE GEN | n | y |
| Processor on communications adapter | 16-MHz 68000 | 16-MHz 68000 |
| On-board RAM | 1MB | 1MB |
| Data compression | Up to 64 Kbps | Up to 64 Kbps |
| On-board processor for data compression | n | n |
| PROTOCOLS SUPPORTED | | |
| IPX | y | n |
| NetBIOS | n | y |
| IP | n | n |
| OSI | n | n |
| XNS | n | n |
| LINKS SUPPORTED | | |
| Frame relay | y | n |
| Switched 56 | y | n |
| ISDN | n | n |
| T1 | n | n |
| Fractional T1 | y | n |
| X.25 | y | y |
| Number of virtual circuits supported through the PDN | 254 | 254 |
| Maximum connection rate | 384 Kbps | 384 Kbps |
| Maximum number of packets per second | 200 | 200 |
| NETWORK SUPPORT | | |
| Network operating systems supported | NetWare | Any NetBIOS |
| LAN adapter included | n | n |

N/A—Not applicable: The product does not have this feature.

Sheet1

| | | | | | |
|---|---|--|---|--|--|
| Novell Link/X.25 \$3395 | G/X25 Gateway & Bridge 64 \$3495 | Microcom LAN Bridge 6500 \$3999 | Microcom LAN Bridge 6000 \$4499 | Novell Link/T1 \$5490 | LAN2LAN/ Mega Router \$6790 |
| Router | Router/X.25 | Bridge | Bridge gateway | Router | Router |
| n 16-MHz 68000 1MB Up to 64 Kbps n | n 10-MHz 80186 512K Up to 64 Kbps n | y 16-MHz 68000 576K Up to 64 Kbps n | y 16-MHz 68000 576K Up to 64 Kbps n (16-MHz 68000) | n 10-MHz V51 512K Up to 64 Kbps n | n 10-MHz V51 512K Up to 128 Kbps n (20-MHz 80286) |
| y n n n n | y y n n y | y y y y y | y y y y y | y n n n n | y n n n n |
| n n n n n y 12 64 Kbps 35 | n y n n y y 16 64 Kbps 60 | n y y n y y 15 64 Kbps 500 | y y y y y y 15 2.048 Mbps 4000 | n n n y y n N/A 2.048 Mbps 813 | n y y y y y 64 2.048 Mbps 2315 |
| NetWare n | NetWare n | Any network n (Ethernet) | Any network n (Ethernet) | NetWare n | NetWare n |