Internetworking Software

- IPX/SPX With RIP/SAP and NLSP Based Routing
- AppleTalk Router, Client, Printer, and ARAP Protocols
- Source Route and Spanning Tree Transparent Bridging
- Frame Relay DTE With Multi-Protocol Encapsulation
- SNMP Agent
- TCP/IP With RIP, EGP, BGP, OSPF Based Routing
- NetBIOS Gateway
- DLSw (per RFC1434)
- PPP (IPCP, IPXCP, NBFCP, PAP, CHAP)
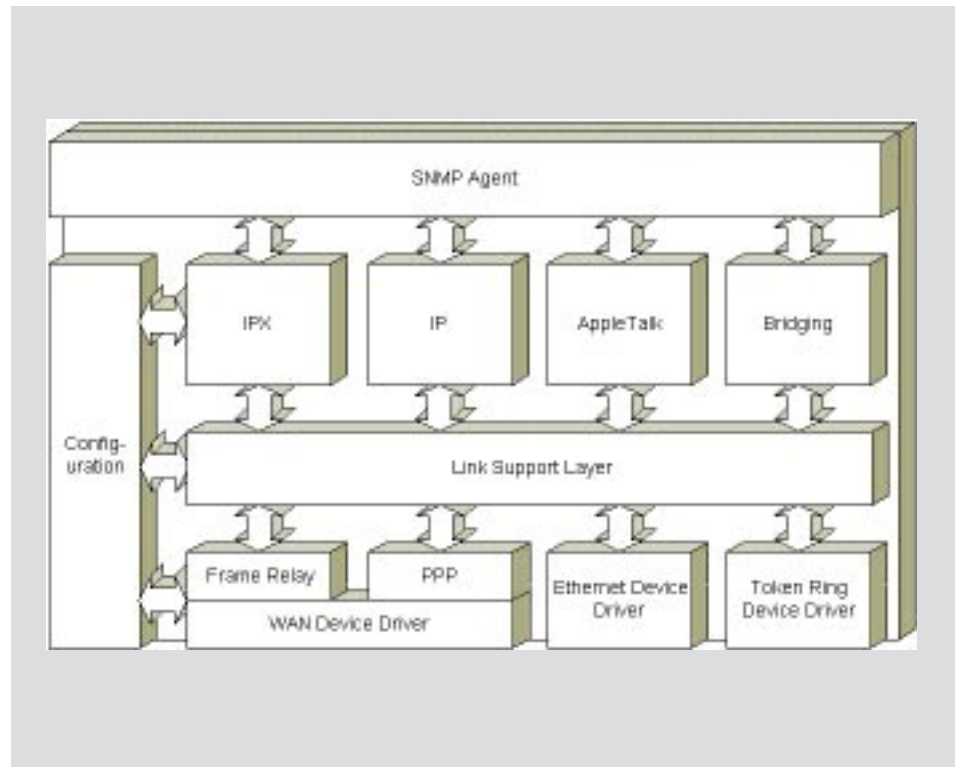- LAN and WAN Device Drivers

RouterWare produces a broad line of modular and portable "C" source code products for bridge, router, remote access, and related internetworking and data communications applications. Core products include routing stacks for IP, IPX* and AppleTalk*, MAC layer bridging for Ethernet* and Token Ring, DLSw for SNA/NetBIOS transport, and a NetBIOS gateway.

Frame Relay and PPP data link protocols, with optional Van Jacobson and CIPX header compression, provide connectivity across high and low speed WANs alike. LAN and WAN controller device drivers as well as ODI and NDIS device driver interfaces are available.

IP specific products include IP routing (RIP v1, EGP, BGP 3/4, and OSPF), TCP, TELNET and TFTP. Support for client applications is provided through Berkeley Style Sockets interfaces on UDP and TCP.

IPX related products include RIP/SAP and NLSP* based routing stacks, IPXWAN*, and SPX*. Both Berkeley Style Sockets and Novell* Style ECB interfaces are supported.

Spanning Tree Protocol based Transparent Bridging and Source Route Bridging are available either separately or in combination for SRT operation.

All modules are written in ANSI compliant "C" and are OS neutral.

PROCESSORS SUPPORTED:
i960® Processor Family

AVAILABILITY:
Now

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