IBM 8229 Bridge

March 15, 1994
Announcement Number: 194-066
(Corrected on May 19, 1994)
In the Cable Orders section, part numbers are changed and feature numbers are added. In the Terms and Conditions section, the Central Facility Maintenance Service Option is deleted. In the Charges section, prices for cables are added.

Abstract

The IBM 8229 Bridge is a functional enhancement and replacement for the IBM 8209, at an improved price/performance. The 8229 is a modular, rack-mountable plug and play hardware bridge, supporting a maximum of two attachment modules. Three 8229 models are available:

- Model 001 — provides a connection between two local token-ring segments.
- Model 002 — provides a connection between a local token-ring segment and a local Ethernet segment.
- Model 003 — provides a connection between a local token-ring segment and a remote token-ring segment via a wide area network (WAN) up to T1/E1 speeds.

Enhancements to the IBM 8229 Bridge include:

- Performance improvement to media speed
- Addition of a WAN bridge, allowing a local token ring to be connected to a remote token ring
- Enhanced management
  - Management via IBM LAN Network Manager (LNM) or a simple network management protocol (SNMP) manager, such as AIX® NetView®/6000
  - Flash memory for code download
  - RS-232 port for out-of-band code download
- Packaging changes
  - Rack mountable
  - All cable connections accessible from the front of the rack
  - All feature modules loadable from the front of the rack

The IBM 8229 Bridge is shipped without I/O cards; customers need to order one or more cards.

Purchase Price: $3,495
Planned Availability Date: March 25, 1994

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IN BRIEF . . .

- Improves performance to media speed
- Supports a maximum of two attachment modules, allowable combinations are:
  - Two local token-ring segments
  - Local token-ring segment and local Ethernet segment

        - Local and remote token-ring segment via a WAN
    - Provides enhanced management
        - Management via LAN Network Manager or a SNMP manager
        - Flash memory
        - RS-232 port for out-of-band code download
    - Includes packaging changes
        - Rack mountable
        - All cable connections accessible from the front
        - All feature modules loadable from the front
    - Provides improved price/performance

Volume Orders: For information regarding volume orders, contact your IBM representative.