

The Multiprotocol Switching Hub Family

The IBM Multiprotocol Switching Hub Family allows you to maximize the effectiveness of your existing networks while preparing your business for the demanding applications of the future. The 8210 helps transport your legacy LAN traffic over your new ATM infrastructure. The 8260 delivers flexibility, reliability and manageability in a single, high-capacity multiprotocol hub. The 8265 is a powerful ATM switch, boasting an open architecture designed to address ATM backbones network requirements. The 8274 integrates the most comprehensive flexible virtual (VLAN) architecture on the market.

The IBM Multiprotocol Switching Hub Family offers four unique products:

- 8210 Multiprotocol Switched Services Server
- 8260 Nways® Multiprotocol Switching Hub
- 8265 Nways ATM Switch
- 8274 Nways Route LAN Switch

Multiprotocol Switching Hub at a glance

Product	Number of slots	Network types supported	Power supply
8210 Multiprotocol Switched Services (MSS) Server	2 PCMCIA slots and 2 internally accessible adapter slots	ATM and FDDI	1 ac input
8260 Nways Multiprotocol Switching Hub	7, 10 or 17 slots	ATM, Ethernet, Fast Ethernet, FDDI, MSS and Token-Ring	415-W hot swappable and -48 V dc swappable
8265 Nways ATM Switch	17 slots	ATM, Ethernet, Fast Ethernet, FDDI, MSS and Token-Ring	415-W hot swappable, 295-W hot swappable and 48 V dc hot swappable
8274 Nways LAN RouteSwitch	3, 5 and 9 slots	ATM, Ethernet, Fast Ethernet, FDDI/CDDI, Frame Relay and Token-Ring	250-W redundant (Model W53) and 500-W redundant (Model W93)