IBM 8230 Controlled Access Unit Models 04A, 04P, 213

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Abstract

In Brief . . .

8230 Models 04A and 04P

- Ideal products for small branch office locations
- 16 active or passive shielded RJ45 ports
- Desktop or rackmount installation
- Management with either Common Management Information Protocol over Logical Link Control (CMOL) or Simple Network Management Protocol (SNMP) protocols
- Token-Ring Remote Monitoring (RMON) function available September 1995
- EIA 232 port for out-of-band management
- Optional ring-in/ring-out features available December 1995

8230 Model 213

- New model for active token-ring requirements
- Same basic function and features as the Model 013
- Larger power supply for active unshielded twisted pair (UTP) LAMs
- Support for up to three UTP LAMs in addition to front-loading Lobe Insertion Units (LIUs)
- SNMP management capability now; CMOL support by September 1995

Today IBM is expanding and enriching its family of Token-Ring Concentrators with three new models. For the lower-priced, entry level, branch office market, the 8230 Models 04A and 04P are offered. These models have either 16 active RJ45 device ports (04A) or 16 passive RJ45 device ports (04P). The models are rack mountable, can be managed by either CMOL or SNMP protocols, and will include Token-Ring RMON function. They are fixed function models of the 8230 family, and the only orderable features are ring-in/ring-out components with either copper or fiber cable connectors.

For those customers who use the Active Lobe Attachment Modules (LAMs), the 8230 Model 213 is offered. This new model, based on the existing Model 013, will have the larger power supply

necessary to power the active LAMs. Customers now have the benefit of the configurability and enhancements of the newer Model 213 while protecting their investment in active LAMs.

With today's announcement, IBM's family of seven models of 8230 Token-Ring hubs meets the needs of the networking marketplace from the branch office to the headquarters, with CMOL and SNMP management choices, utilizing a variety of media types and connectors, while providing device attachment from as few as one workstation to as many as ninety-two.

Description	Planned Machine Type	Model Number	Feature Number	Part Number	Purchase Price	Avail. Date
Active Model 04A	8230	04A		25H5412	$2,995	6/30/95
Passive Model 04P	8230	04P		25H5440	2,695	6/30/95
Model 4 RJ45 RI/RO	8230	04A, 04P	5450	25H5450	295	12/15/95
Model 4 Optical Fiber RI/RO	8230	04A, 04P	5458	25H5458	735	12/15/95
Model 213	8230	213		25H6259	3,500	6/30/95