RC 3600 Hardware

Modern business requires flexibility, versatility, reliability, and expandability – in ideas, people, and machinery.

The RC 3600 is designed to meet these requirements.

RC 3600 hardware modules are among the most modern and reliable equipment available today. New modules are added to the RC 3600 product line as hardware technology advances and new applications arise.

RC 3600 electronics are industry standard and thoroughly tested. Nothing is left to chance. Every possible condition has been considered, and no module can ever come into an uncontrolled state.

Each RC 3600 module is designed to provide optimum throughput, reliability, and quality – without imposing a load on other equipment modules or on the software.

The hardware organization of the RC 3600 system includes a central unit and a series of peripheral and communications devices, each of which is equipped with all the controllers, adaptors, and formatters for interfacing within any system configuration.

The available range of peripheral and communications devices permits configurations to include the optimum combination of high performance, low cost, and data compability characteristics required to provide efficient processing capacity in a wide variety of practical situations.
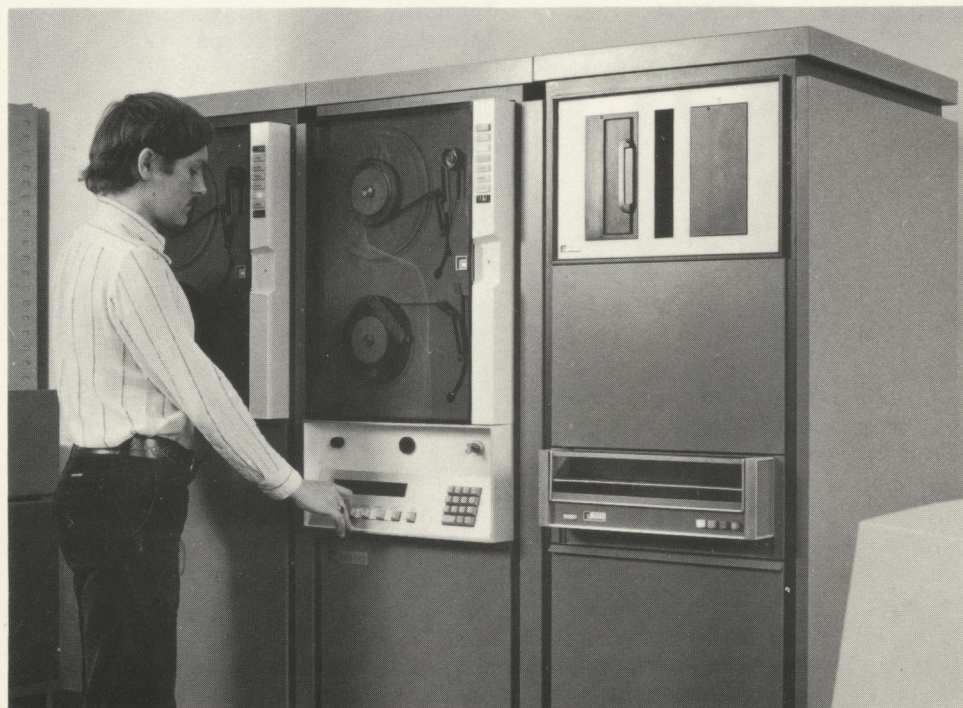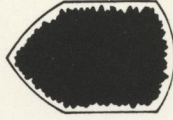
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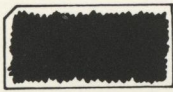|	
Communications	single-line BSC
Communications	4-line BSC
Communications	8-line asynchronous
Communications	64-line asynchronous
Communications	4-line HDLC
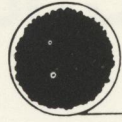
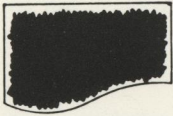|	
Magnetic tapes	9-tr., 45 ips, 800/1600 bpi
Magnetic tapes	9-tr., 75 ips, 800/1600 bpi
Magnetic tapes	7-tr., 45 ips, 556/800 bpi

Flexible discs	0.25 - 0.5 MB

VDU'S	up to 4800 bps

Card readers	300 cpm
Card readers	600 cpm

Paper tape readers	500 cps
Paper tape readers	2000 cps
Paper tape punches	75 cps

Serial printers	100 cps
Serial printers	250 cps
Line printers	1500 lpm
Line printers	900 lpm
Line printers	600 lpm
Line printers	300 lpm

Disc storage	2,4 MB
Disc storage	33,0 MB
Disc storage	66,0 MB
Disc storage	124 MB

Cassette tape	ECMA 34
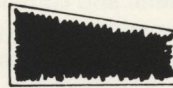
Terminals	10 cps
Terminals	30 cps