

NCR Century Series NEW PRODUCT ANNOUNCEMENT

CENTURY 75: In March 1976, NCR Corporation quietly introduced a new, lower-priced member of the venerable NCR Century Series. The NCR 75 is essentially a scaled-down version of the Century 101 system, with the same instruction set and internal performance, but has a limited main memory capacity and a restricted complement of available peripheral equipment. The basic Century 75 system includes a processor with 16K bytes of main memory, a two-trunk I/O configuration, a disk controller and dual disk unit with one fixed and one removable disk and a capacity of 9.8 million bytes, a 300-cpm card reader, a 200-lpm printer, and a Teletype I/O writer. The one-, three-, and five-year rental rates for the basic system are \$1,795, \$1,705, and \$1,650 per month, respectively. Purchase price for the basic configuration is \$56,850, and monthly maintenance is \$367.

The basic Century 75 can be expanded to include up to 64K bytes of main memory, one million bytes of disk storage, a 300- or 400-lpm printer, and an integrated communications multiplexer for up to 10 lines. The Century 75 is upward-compatible with the larger members of the NCR Century Series computers and can be field-upgraded to a Century 101.

PRICE REDUCTIONS: Along with the Century 75 announcement, NCR also reduced the prices of its Century 101 and Century 151 systems. The purchase price for the Century 101 basic system was reduced to \$69,520, and the purchase and rental prices for main memory increments to the basic system were also lowered. NCR also released a new basic configuration for the Century 151, which now includes a minimum main memory capacity of 64K bytes and the Extended Addressing Logic and I/O Common Trunks 1 and 6. In addition, NCR reduced the purchase and rental prices for the 96K-byte and 128K-byte memory increments for the Century 151 basic system.

Lower purchase and rental prices for the Century 101X basic system and Century 151X basic system (both of which do not include disc units as part of the basic configurations) were also announced. The new prices are listed on the next page.□

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EQUIPMENT PRICES

	Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
Century 101 Basic System, including:	69,520	385	2,225	2,115	2,005
615-101/7001 Processor with 16K-byte core memory					
649-300 Free-Standing Printer, 300 lpm, 132 positions					
656-102 Dual-Spindle Disc Unit and Controller, 9.8 MB, 47.5-msec access time					
682-101 Integrated Card Reader, 300 cpm					
Substitutions for Century 101 Basic System:**					
615-101/7002 Processor with 24K-byte core memory	5,000	12	190	—	—
615-101/7003 Processor with 32K-byte core memory	8,000	17	325	—	—
615-101/7004 Processor with 48K-byte core memory	16,000	29	475	—	—
615-101/7005 Processor with 64K-byte core memory	24,000	41	625	—	—
615-101/7006 Processor with 96K-byte core memory	32,000	53	825	—	—
615-101/7007 Processor with 128K-byte core memory	40,000	65	1,025	—	—
657-102/625-202 Dual-Density Disc Unit and Controller, 96 MB, 72.5-msec access time	66,805	70	1,400	—	—
640-102 Integrated Printer, 450/900 lpm, 132 positions	—	3	150	—	—
640-132 Integrated Printer, 300/600 lpm	-3,070	—	-13	—	—
646-201/961-201 Train Printer, 1200 lpm, 132 positions	29,700	195	630	—	—
647-201/961-201 Train Printer, 2000 lpm, 132 positions	45,500	314	1,100	—	—
960-152 52-Character Train	1,750	—	—	—	—
960-164 64-Character Train	1,750	—	—	—	—
655-201/625/101 Dual-Spindle Disc Unit and Controller, 8.2 MB	16,455	34	355	—	—
656-102 Two additional Dual-Spindle Disc Units; 9.98 MB	9,195	57	250	—	—
657-102/625-201 Dual-Spindle Disc Unit and Controller, 60 MB	57,605	31	1,200	—	—
662-100 Paper Tape Reader, 1000 cps	0	-15	0	—	—
6006 Integrated Controller for 640-102 Printer (available on C101 only; requires 9511 Attachment)	3,375	10	75	—	—
6007 Integrated Controller for 640-300 Printer (available on C101 only; requires 9511 Attachment)	5,625	10	125	—	—
9511 Integrated 640-type Printer Attachment (available on C101 only; required for integrated 640-102 or -300)	3,375	15	75	—	—
615-951 Auxiliary Cabinet for I/O writer or integrated printer	800	0	25	—	—
Century 151 Basic System, including:	119,925	553	3,175	3,050	2,875
615-151/7106 Processor with 64K-byte MOS memory					
682-101 Integrated Card Reader, 300 cpm					
649-300 Line Printer and Controller, 300 lpm					
656-102 Dual-Platter Disc Unit and Controller, 9.8 MB, 47.5-msec access time					
6561 Disc Controller					
6562 Fixed Disc, 4.9 MB					
6102 Integrated I/O Writer					
615-953 Auxiliary Cabinet for I/O Writer					
6011 I/O Common Trunks 1 and 6					
6004 EAL					
Substitutions for Century 151 Basic System:**					
615-151/7108 Processor with 96K-byte MOS memory	10,000	11	250	—	—
615-151/7110 Processor with 128K-byte MOS memory	20,000	21	500	—	—
662-100 Paper Tape Reader, 1,000 cps	0	-20	0	—	—
640-102 Integrated Printer, 450-900 lpm	—	3	150	—	—
640-102/626-101 Printer and Controller; 450-900 lpm	17,350	2	320	—	—
640-132 Integrated Printer, 300/600 lpm	-3,070	0	-13	—	—
640-300 Integrated Printer, 1200 lpm	23,800	22	600	—	—
640-300/626-101 Printer and Controller, 1200 lpm	28,800	36	720	—	—
646-201/961-201 Printer, 1200 lpm	29,700	195	630	—	—
647-201/961-201 Printer, 2000 lpm	45,500	314	1,100	—	—
655-201/625-101 Disc Unit and Controller, 8.4 MB, 65-msec access time	16,455	34	355	—	—
656-102 Two Removable Disc Pack units, 9.98 MB	9,195	57	250	—	—
657-102/625-201 Disc Unit and Controller, 60MB, 72.5-msec access time	57,605	31	1,200	—	—
657-102/625-202 Disc Unit and Controller, 96MB, 72.5-msec access time	66,805	61	1,400	—	—
6101 Teletype I/O Writer	-2,250	0	-50	—	—

* Rental prices include equipment maintenance.

** Substitution prices are added to the Basic System price.

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EQUIPMENT PRICES

SYSTEM OPTIONS (Continued)

	Purchase Price	Monthly Rental*	Monthly Maint.
Printer Substitutions (negative prices indicate deductions from the system price):			
Change 150-lpm printer to 300-lpm printer	8,850	520	0
Change 150-lpm printer to 450-lpm printer; requires 0626-0821 printer controller	12,200	312	-22
Change 150-lpm printer to 600 lpm printer; requires 0626-0821 printer controller	20,285	877	15
Change 300-lpm printer to 150-lpm printer	-8,850	-520	0
Change 300-lpm printer to 450-lpm printer; requires 0626-0821 printer controller	3,350	-208	-22
Change 300-lpm printer to 600-lpm printer; requires 0626-0821 printer controller	11,975	357	15
Change 300-lpm printer to 1100-lpm printer	20,100	503	266
Change 600-lpm printer to 150-lpm printer	-23,355	-1,197	-52
Change 600-lpm printer to 300-lpm printer; requires 0626-0821 printer controller	-14,505	-677	-52
Change 600-lpm printer to 450-lpm printer	-8,625	-565	-37
Change 600-lpm printer to 1100-lpm printer	5,595	-174	214
Change 1100-lpm printer to 600-lpm printer; requires 0626-0821 printer controller	-5,595	-326	-214
0626-0821 Printer Controller	2,530	320	37
0646-P300 300-lpm Printer Upgrade	8,850	520	0

MASS STORAGE

0656-0834 9.8-MB Disk Drive (2 spindles); required to expand 656 disk subsystem to 39.2 MB (8 spindles)	12,500	468	105
0656-0832 9.8-MB Disk Drive with dual disk attachment; required to expand 656 disk subsystem to 39.2 MB (8 spindles)	12,950	488	109
0625-0842 Disk Controller for 656 disks; required for 4 spindles	4,000	153	35
0657-0831 60-MB Disk Drive	24,980	840	119
0657-0832 96-MB Disk Drive	24,980	840	119

INPUT/OUTPUT UNITS

0633-0837 7-Track NRZ Magnetic Tape Unit, 10/28/40 KBS	7,970	340**	84
0633-0839 9-Track NRZ Magnetic Tape Unit, 40 KBS	8,900	375**	84
0624-0839 9-Track NRZ Control, 40 KBS	8,845	315**	26
0624-0879 7- & 9-Track NRZ Control for 0633-0837/9 Magnetic Tape Units	9,000	320**	26
0633-0831 9-Track PE Magnetic Tape Unit, 80 KBS, for N8353/5/6/7/8/9 Systems	7,340	328	86
0633-0832 Dual 9-Track PE Magnetic Tape Unit, 80 KBS, for N8353/5/6/7/8/9 Systems	11,325	587	128
0633-0833 9-Track PE Magnetic Tape Unit, 144 KBS, for N8353/5/6/7/8/9 Systems	10,250	503	86
0633-0834 9-Track PE Magnetic Tape Unit, 240 KBS, for N8353/5/6/7/8/9 Systems	11,500	553	86
0624-0831 PE Magnetic Tape Controller for 0633-0831 or 0633-0832 Magnetic Tape Units	10,200	443	29
0624-0833 PE Magnetic Tape Controller for 0633-0833 Magnetic Tape Unit	12,075	518	29
0624-0834 PE Magnetic Tape Controller for 0633-0834 Magnetic Tape Unit	13,325	568	29
0684-0101 Card/Read Punch, 500 cpm read, 100-460 cpm punch	25,830	660**	279
0960-0852 Print Train, 52-character, for 0646-0831 Printer	2,950	118	0
0960-0857 Print Train, 57-character, for 0646-0831 Printer	2,950	118	0
0960-0864 Print Train, 64-character, for 0646-0831 Printer	2,950	118	0
0960-0896 Print Train, 96-character, for 0646-0831 Printer	2,950	118	0
0260-0831 Receive-only thermal printer; includes power supply and switch	2,495	90*	15
0675-0101 MICR Reader/Sorter	58,000	1,350**	425

COMMUNICATIONS

All communications packages include an integrated communications controller and multiplexer with two adapters

0621-0202 Synchronous Communications Controller and Multiplexer with 2 adapters	6,125	230	67
0621-P204 Synchronous Adapter Upgrade; permits 2 to 4 adapters	2,445	295	18
0621-P206 Synchronous Adapter Upgrade; permits 4 to 6 adapters	2,150	145	18
0621-P208 Synchronous Adapter Upgrade; permits 6 to 8 adapters	2,150	145	18
0621-0204 Synchronous Communications Controller and Multiplexer with 4 adapters	8,570	520	80
0621-0112 Asynchronous Communications Controller and Multiplexer with 2 adapters	4,500	230	67
0621-0114 Asynchronous Communications Controller and Multiplexer with 4 adapters	6,000	365	80
0621-P116 Asynchronous Adapter Upgrade; permits 4 to 6 adapters	1,500	141	19
0621-P118 Asynchronous Adapter Upgrade; permits 6 to 8 adapters	1,500	100	18
0695-0806 Auto Dialer	1,600	60	11

* Rental prices include maintenance.

**May not be rented on an N-8352 system.