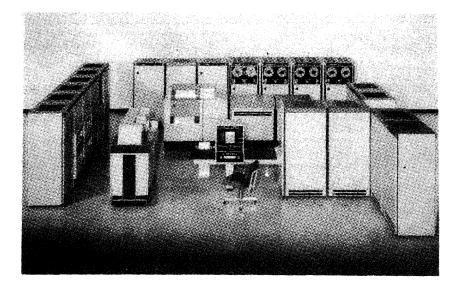
#### **NCR Century Series**



With about twice the internal performance of the Century 200, the Century 251 neatly plugs the sizeable performance gap that previously existed between the 200 and the topof-the-line Century 300. Shown here is a large Century 251 installation with both disc and magnetic tape capabilities.

- Among the application programs available to users of the Century 50 and larger systems at no extra charge are:

**Retail Accounts Receivable** Accounts Payable Payroll and Personnel Management Medical Audit Statistics System (Mass) Hospital Accounts Receivable Hospital Clinical Analysis Inpatient Accounting Post-Discharge Accounts Receivable Order Entry Stewardship and Management Accounting Student Scheduling and Grade Reporting Student Test Analysis **Requirements Planning** Production Scheduling Emphasis Utility Billing Department Store Sales Audit General Reporting System Project Network Analysis (PNA) Basic Estimating Technique (BETS) Fashion Reporting Stable Stock Replenishment CIF-DDA Bank System Linear Programming

Application packages available to users of the Century 100 and larger systems at no extra charge include:

General Accounts Payable Law Enforcement Control System Building Contractors System Statistical Analysis Personal Trust Accounting Dedicated Commercial Bank Inquiry System Material Requirements Planning

Packages available to users of the Century 200 and larger systems at no extra charge include:

Local Government Administration System Bill of Materials Processor Manufacturing Inventory Control System

Separately priced NCR software includes (at charges based upon the "value and uniqueness' of each package): a Personal Trust Accounting System for Century 100 or larger systems with at least 32K bytes of main memory (\$20,000 license fee plus \$5,000 one-time installation fee plus expenses and \$500 for each 1,000 trust accounts); COSMOS I for supermarket inventory control (at a price based upon the size of the inventory application); and a Law Enforcement Case Accounting System (with three modules costing \$195 each).

#### PRICING

In October 1974, NCR announced a "cost-of-living" price increase affecting the rental and maintenance charges for most central processors and peripheral devices in the Century Series product line. Purchase prices were largely unaffected, except that there were selected purchase price decreases affecting the Century 101, 151, 251, and 300 central processors. In addition, NCR previously lowered purchase prices for the Century 50, 100, and 200 central processors, all of which are no longer in production. The new maintenance charges are effective December 31, 1974 for purchased Century Series computer systems and March 1, 1975 for rented Century Series systems. The new rental and purchase prices are effective January 1, 1975 or at contract expiration.

CENTURY 50 BASIC SYSTEM: Includes 16K processor, 300-cpm card reader (or 1000-cps punched tape reader), 200-lpm printer, and one dual-spindle disc unit with 153-millisecond average access time (8.4 million bytes total). Monthly rental and purchase prices are \$1,670 and \$88,000, respectively. For purchased systems, monthly maintenance is \$300.

EXPANDED CENTURY 50 SYSTEM: Includes 32K processor with input/output writer, 300-cpm card reader (or 1000-cps punched tape reader), 450/900-lpm printer, and two dual-spindle disc units with 65-millisecond average access time (16.8 million bytes total). Monthly rental and purchase prices are \$2,680 and \$85,850, respectively. For purchased systems, monthly maintenance is \$420.

CENTURY 100 BASIC SYSTEM: Consists of 16K processor, dual-spindle disc unit, 450-lpm printer, and either 300-cpm card reader or 1000-cps punched tape reader. Monthly rental is \$2,550 or \$2,175 under a 1-year or 5-year lease, respectively. Purchase price is \$105,000. For purchased systems, monthly maintenance is \$416.

Most Century 100 systems will also include an input/ output writer (console typewriter), which rents for \$100per month or sells for \$4,800. An additional 16K bytes of main storage rents for \$418 per month or sells for \$18,700.

CENTURY 101 BASIC SYSTEM: Consists of 16K processor, dual-spindle disc unit and controller, 300-lpm printer, and 300-cpm card reader. Monthly rental is \$2,190 or \$1,970 under a 1-year or 5-year lease, respectively. Purchase price is \$89,520. For purchased systems, monthly maintenance is \$350.

CENTURY 151 BASIC SYSTEM: Includes 32K processor, dual-spindle disc unit, 300-cpm card reader, 300-lpm printer, and I/O writer. Monthly rental is \$2,975 and \$2,675 under a 1-year or 5-year lease, respectively. Purchase price is \$133,695. For purchased systems, monthly maintenance is \$474.

CENTURY 151 EXPANDED SYSTEM: Includes 128K processor with the multiply/divide feature, 1200-1pm printer, 300-cpm card reader, I/O writer, dual-spindle disc unit and controller (96 million bytes), and two optional I/O trunks. Monthly rental under a 1-year lease is \$6,195, and purchase price is \$266,055. For purchased systems, monthly maintenance is \$635.

CENTURY 200 BASIC SYSTEM: Consists of 32K processor, I/O writer, dual-spindle disc unit, 1500-lpm printer, and either 300-cpm card reader or 1000-cps punched tape reader. Monthly rental is \$4,480 or \$3,805 under a 1-year or 5-year lease, respectively. Purchase price is \$194,500. For purchased systems, monthly maintenance is \$560.

EXPANDED CENTURY 200 SYSTEM: Consists of 128K processor, I/O writer, two dual-spindle disc units, 1500-lpm printer, 300-cpm reader, and four 144KB magnetic tape units. Monthly rental is \$10,025 under a 1-year lease. Purchase price is \$431,350. For purchased systems, monthly maintenance is \$860.

BASIC CENTURY 201 SYSTEM: Includes 64K processor, dual-spindle disc drive (96 million bytes), 300-cpm card reader, and 1500/3000-lpm printer. Monthly rental is \$6,575 or \$5,600 on a 1-year or 5-year lease, respectively. Purchase price is \$300,000. Monthly maintenance for purchased systems is \$680.

EXPANDED CENTURY 201 SYSTEM: Includes 256K Century 201 processor and main memory, two dualspindle disc drives (192 million bytes), 300-cpm card reader, card read/punch (800 cpm/83-294 cpm), 1500/3000-lpm printer, five magnetic tape units (160KB), and I/O writer. Monthly rental under a 1-year lease is \$13,765. Purchase price is \$623,825. For purchased systems, monthly maintenance is \$1,519.

SMALL CENTURY 251 DISC SYSTEM: Consists of 96K-byte Century 251 processor and main memory, dual-spindle disc unit (96 million bytes total), card read/punch (800/83-294 cpm), and printer (450/900 lpm). Monthly rental and purchase prices are approximately \$9,915 and \$421,950, respectively. For purchased systems, monthly maintenance is \$1,409.

CENTURY 251 PACKAGED SYSTEM: Consists of 192K-byte Century 251 processor and main memory, two dual-spindle disc units (120 million bytes), 1500-1pm printer, and 300-cpm card reader. Monthly rental for a 1-year lease is \$12,450 and for a 5-year lease is \$10,630. Purchase price is \$540,090 and monthly maintenance is \$1,693.

CENTURY 300 MEDIUM SYSTEM: Consists of a 512K processor, four disc drives and controller (400 million bytes), one 1200-cpm card reader, two card punches, and two 2000-lpm printers. Monthly rental for a 1-year lease is \$20,800. Purchase price is \$889,600 and monthly maintenance is \$3,868.

SUPPORT: NCR systems support is billed to Century 50, 100, 101, and 201 users at the rate of \$20 per hour or \$120 per day. NCR systems support for the Century 251 and 300 and/or on-line systems cost \$25 per hour or \$150 per day.

For all Century models, each user is entitled to a maximum amount of "free" NCR support equal to twice the monthly rental of the system. Additional support is billed separately at the above rates.

EDUCATION: All educational services are separately priced. Each Century 50 Mod 1 installation receives a training allowance of \$1,000, which provides approximately 4 man-weeks of training. Each Century 50 installation receives a training allowance of \$1,500, which provides approximately 6 man-weeks of training. The user of a basic Century 100 or 101 system receives an educational allowance of \$2,000, while the allowance for a basic Century 200 or 201 system is \$3,000. Each Century 251 system receives a total educational allowance of \$6,000 over the life of the system, which provides basic training for four people.

CONTRACT TERMS: Along with its October 1974 price increase, NCR announced new policies that affect contract terms. The standard NCR Century rental contract now permits unlimited use of the equipment for all processor models. There are no extra-use charges. The basic maintenance charge now covers maintenance of the equipment for 16 hours a day, from 8 a.m. to 12 p.m., five days per week, Monday through Friday.

A graduated-scale purchase option, applicable to all NCR Century Series equipment, applies 55% of the first 12 months' rental, 45% of the second 12 months' rental, and 30% of the third 12 months' rental charges toward purchase of the equipment.

#### **EQUIPMENT PRICES**

		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
BASIC SYSTEMS						
Century 50 Mod 1 Basic 5 615-50/616-200 649-125 655-151 682-100	System, including: Processor with 16K-bytes thin-film memory Printer, 125 Ipm Integrated Dual-Spindle Disc Unit, 8.4 MB Integrated Card Reader, 300 cpm	47,000	315	1,35 <b>0</b>	1,220	1,115
Substitutions for Century 615-50 Mod-1/616-300 640-122 640-132 640-102 796-101 655-101	50 Mod 1 Basic System:** Processor with 32K-bytes thin-film memory - Line Printer, 200 lpm Line Printer, 300/600 lpm Line Printer, 450/900 lpm CRT Console and Interface Integrated Dual-Spindle Disc Unit, 8.4 MB	4,000 8,850 14,850 20,850 4,000 5,000	11 13 4 20 39 38	320 265 425 635 125 160		
Century 50 Basic System, 615-50/616-200 640-122 655-151 682-100	including: Processor with 16K-byte thin-film memory Integrated Printer, 200 lpm, 132 positions Integrated Dual-Spindle Disc Unit, 8.4 MB, 153-msec access time Integrated Card Reader, 300 cpm	55,85 <b>0</b>	300	1,670		

\* Rental prices include equipment maintenance.

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

	EQUIPMENT PRICES					
		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
BASIC SYSTEMS (Contin	ued)	(1, , , , ,				
Substitutions for Century 615-50/616-300 640-102 640-132 655-101 662-100	50 Basic System:** Processor with 32K-byte thin-film memory Integrated Printer, 450/900 lpm, 132 positions Integrated Printer, 300/600 lpm, 132 positions Integrated Dual-Spindle Disc Unit, 8,4 MB, 65-msec access time Integrated Paper Tape Reader, 1000 cps	<b>β Δ 0</b> 95 <b>1</b> 2,000 6,000 5,000 0	- 11 33 17 38 15	320 370 160 160 0	 	  
Century 100 Basic System 615-100/616-200 640-102 655-101 682-100	, including: Processor with 16K-byte thin-film memory Integrated Printer, 450/900 lpm, 132 positions Integrated Dual-Spindle Disc Unit, 8.4 MB, 65-msec access time Integrated Card Reader, 300 cpm	71,500	416	2,550	2,300	2,175
Substitutions for Century 615-100/616-300 640-200/626-101 640-205/626-101 640-210/626-101 640-215/626-101 640-300/626-101 662-100	100 Basic System: ** Processor with 32K-byte thin-film memory Printer and Controller, 1500 lpm, 132 positions OCR Printer and Controller, 750/1500 lpm, 132 positions Printer and Controller, 1500 lpm, 160 positions OCR Printer and Controller, 750/1500 lpm, 160 positions Printer and Controller, 600 lpm, 132 positions Paper Tape Reader, 1000 cps	44445 2,555 35,500 38,300 39,750 42,550 25,450 0	11 81 92 81 92 54 15	418 985 1,085 1,085 1,095 715 0		
Century 101 Basic System 615-101/7001 649-300 656-102 682-101	, including: Processor with 16K-byte core memory Free-Standing Printer, 300 Ipm, 132 positions Dual-Spindle Disc Unit and Controller, 9.8 MB, 47.5-msec access time Integrated Card Reader, 300 cpm	80,520 e	350	2,190	2,080	1,970
Substitutions for Century 615-101/7002 615-101/7003 615-101/7004 615-101/7005 640-102 646-201/961-201 647-201/961-201 960-152 960-164 655-201/625/101 656-102 657-102/675-201 662-100 6006	101 Basic System:** Processor with 24K-byte core memory Processor with 32K-byte core memory Processor with 48K-byte core memory Processor with 64K-byte core memory Integrated Printer, 450/900 lpm, 132 positions Train Printer, 1200 lpm, 132 positions Train Printer, 2000 lpm, 132 positions 52-Character Train 64-Character Train Dual-Spindle Disc Unit and Controller, 8.2 MB Two additional Dual-Spindie Disc Units; 9.98 MB Dual-Spindle Disc Unit and Controller, 60 MB Paper Tape Reader, 1000 cps Integrated Controller for 640-102 Printer (available on C101 only;	6,000 10,000 20,000 30,000 29,700 45,500 1,750 16,455 9,195 57,605 57,605 0 3,375	11 16 27 38 6 179 289 - 31 52 40 -15 10	185 320 635 955 150 615 1,075 - 350 242 1,200 0 75		
6007	requires 9511 Attachment) Integrated Controller for 640-300 Printer (available on C101 only;	5,625	10	125	_	_
9511	requires 9511 Attachment) Integrated 640-type Printer Attachment (available on C101 only;	3,375	15	75	_	_
615-951	required for integrated 640-102 or -300) Auxiliary Cabinet for I/O writer or integrated printer	800	0	25	_	_
Century 151 Basic System 615-151/7102 682-101 649-300 656-102 6102 615-953		120,325	474	25 2,975	_ 2,850	_ 2,675
Substitutions for Century 615-151/7104 615-151/7106 615-151/7108 615-151/7108 615-151/7108 640-100 640-100 640-100 640-300 640-300/626-101 646-201/961-201 647-201/961-201 655-201/625-101 655-201/625-201 657-102/625-202 6101	151 Basic System: ** Processor with 48K-byte MOS memory Processor with 64K-byte MOS memory Processor with 96K-byte MOS memory Processor with 128K-byte MOS memory Paper Tape Reader, 1,000 cps Integrated Printer, 450-900 lpm Printer and Controller; 450-900 lpm Printer and Controller; 450-900 lpm Printer and Controller, 1200 lpm Printer, 1200 lpm Printer, 2000 lpm Disc Unit and Controller, 8.4MB, 65-msec access time Two Removable Disc Pack units, 9.98MB Disc Unit and Controller, 60MB, 72.5-msec access time Teletype I/O Writer	$\begin{array}{c} 11,250\\ 22,500\\ 33,750\\ 45,000\\ 0\\ 10,100\\ 17,350\\ 23,800\\ 29,700\\ 45,500\\ 16,455\\ 9,195\\ 57,605\\ 66,805\\ -2,250\end{array}$	$\begin{array}{c} 10\\ 20\\ 30\\ 40\\ -15\\ 6\\ 31\\ 33\\ 179\\ 289\\ 31\\ 52\\ 40\\ 70\\ 0 \end{array}$	250 500 750 1,000 150 320 595 715 615 1,075 350 242 1,200 1,400 -50		
682-100 6101	Processor with 32K-byte thin-film memory Integrated Printer, 1500 lpm, 132 positions Dual-Spindle Disc Unit and Controller, 8.4 MB, 153-msec access time Integrated Card Reader, 300 cpm Integrated Teletype I/O Writer	183,500	560	4,480	4,030	3,805
615-200/617-205 615-200/617-255 615-200/617-305 615-200/617-355	Processor with 48K-byte thin-film memory Processor with 64K-byte core memory Processor with 96K-byte core memory Processor with 128K-byte core memory Processor with 196K-byte core memory Processor with 256K-byte core memory	28,000 41,000 61,500 82,000 123,000 164,000	0 0 0 27 49	690 1,000 1,525 2,040 3,055 4,075		- - - - -
**Substitution prices are ad	Ided to Basic System price.					

	EQUIPMENT PRICES					
		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
BASIC SYSTEMS (Contin	ued)	<u> </u>		<u> </u>		
615/200-617-455	Processor with 348K-byte core memory	246,000	113	6,110	-	_
615/200/617-505 640-205	Processor with 512K-byte core memory Integrated OCR Printer, 750/1500 lpm, 132 positions	328,000 2,800	184 11	8,145 100		-
640-210	Integrated Printer, 1500 lpm, 160 positons	4,250	11	100		·, · - ·
640-215 640-300	Integrated OCR Printer, 750/1500 Ipm, 160 positons Integrated Printer, 1200 Ipm, 132 positions	7,050 –10,050	11 27	200 270	_	
647-201/961-201	Train Printer, 2000 Ipm, 132 positions	20,650	256	410	·	_
657-102/625-201 662-100	Dual-Spindle Disc Unit and Controller, 60 MB, 73-msec access time Paper Tape Reader, 1000 cps	41,150 0	8 	860 0	_	
Century 201 Basic System		300,000	680	6,575	5,925	5,6 <b>00</b>
615-201/617-260 682-100	Processor with 64K-byte core memory Integrated Card Reader, 300 cpm					
640-200	Integrated Printer, 1500/3000 Ipm					
657-102/625-202	Dual-Spindle Disc Unit and Controller, 96MB, 72.5-msec access time					
Substitutions for Century						
615-201/617-260 615-201/617-310	Processor with 96K-byte core memory Processor with 128K-byte core memory	14,700 25,200	0	355 610		<u> </u>
615-201/617-360	Processor with 192K-byte core memory	66,200	30	1,520	_	_
615-201/617-410	Processor with 256K-byte core memory	107,200	50	2,430	-	
615-201/617-460 615-201/617-510	Processor with 384K-byte core memory Processor with 512K-byte core memory	189,200 271,200	115 185	4,250 6,070		_
662-100	Paper Tape Reader, 1000 cps	. 0	15	0	_	-
640-205	OCR Printer, 750/1500 lpm, 132 col.	2,800		100	 	—
640-210 640-215	Printer, 1500 lpm OCR Printer, 750/1500 lpm, 160 col.	4,250 7,050	0 10	100 200		_
647-201/961-201	Printer, 2000 lpm	20,650	256	410		-
655-201/625-101	Dual-Spindle Disc Unit and Controller, 8.4MB, 65-msec access time	-50,350		-1,060 50		-
6216 Century 251 Basic System	Thermal I/O Writer	2,250 279,600	0 1,050	50 6,800		_
615-251/618-053	Processor with 96K-byte core memory		.,	-,		
Substitutions for Century 615-251/618-103	251 Basic System: ** Processor with 128K-byte core memory	9.400	30	200		_
615-251/618-153	Processor with 192K-byte core memory	51,700	155	1,100	_	·
615-251/618-203	Processor with 256K-byte core memory	94,000	280	2,000	—	
615-251/618-303 615-251/618-403	Processor with 384K-byte core memory Processor with 512K-byte core memory	153,220 203,040	530 780	3,260 4,320	_	_
Century 251 Packaged Sys		490,090		12,450	11,730	10,630
615-251/618-153	Processor with 192K-byte core memory	430,030	1,055	12,450	11,750	10,030
6362 657-102/625-202	Time-of-Day Clock Dual-Spindle Disc Unit and Controller, 96MB, 72.5-msec average					
	access time					
640-200/626-101 682-300	Printer and Controller, 1500 lpm, 132 positions Card Reader, 300 cpm					
Substitutions for Century						
615-251/618-203	Processor with 256K-byte core memory	42,300	125	900		_
615-251/618-303 615-251/618-403	Processor with 384K-byte core memory Processor with 512K-byte core memory	101,520 151,340	375 625	2,160 3,220	_	_
646-600	Printer, 1200 lpm	-7,400	+130	-175	-	_
647-600	Printer, 1200 lpm	8,400	200	200		
Century 300 Basic System 615-300/618-100	, including: Processor with 128K-byte core memory	348,900	1,350	8,700	· <u> </u>	-
Substitutions for Century	300 Basic System: **					
615-300/618-200 615-300/618-300	Processor with 256K-byte core memory Processor with 384K-byte core memory	84,600 145,700	250 500	1,800 3,100		
615-300/618-400	Processor with 512K-byte core memory	197,400	750	4,200	_	-
PROCESSOR FEATURES	3					
For Century 50 Processor: 5622	BASIC-1 Hardware Pack age for BASIC-1 support (requires	18,500	60	400	_	_
6051	6101 I/O Writer; Feature 6051 not required) One Common Trunk (required for non-integrated peripherals	3,000	5	150		· · _ ·
6101	or communications devices) Teletype I/O Writer	4,000	15	100		
6105	I/O Writer Selector Switch	200	13	5	-	_
For Century 100 Processo		A 000	4 -	100		
6101 6105	Input/Output Writer I/O Writer Selector Switch Assembly	4,000 200	15 1	5	_	
6106	Software Initiated Alarm	400	2	10		-
6107 6108	Remote Audible Alarm Extra Loud Alarm	800 800	1 1	20 20	_	·
For Century 101 Processo						
6001	Multiply/Divide	4,500	10	100		-
6002 6003	Integrated Communication Multiplexor I/O Common Trunks 1 & 6	7,875 4,500	40 10	175 100	_	_
6010	Logic command	2,350	0	50	_	_
6101	Teletype I/O Writer with Interface	4,000	5	100	-	-
6102 For Century 151 Processo	Thermal I/O Writer with Interface	6,250	5	150	-	_
For Century 151 Processo 6001	Multiply/Divide	4,500	10	100	-	<u></u>
6002	Integrated Communications Multiplexer	7,875	40	175	_	_ '
* Rental prices include ed **Substitution prices are	added to Basic System price.					

	LOOIFMENT FAILES					
		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
BASIC SYSTEMS (Contin	nued)					
6011	I/O Common Trunks 1 and 6	5,625	10	125	_	
6006 6007	640-102 Integrated Printer Controller 640-300 Integrated Printer Controller	3,375 5,625	10 10	75	_	_
6010	Logic Command	2,350	0	125 50		_
6107	Remote Audible Alarm	800	1	20	-	
6108	Extra Loud Alarm	800	1	20	-	_
9511	640 Integrated Printer Attachment	3,375	15	75	-	-
For Century 200 Processo						
6106 6107	Software Initiated Alarm	400	1	10		
6201	Remote Audible Alarm Table Compare and Logic Command (requires 6101 Teletype	800	1 5	20		-
0201	I/O Writer)	2,35 <b>0</b>	5	50	-	_
6202	Multiply	2,350	5	50		
6204	Floating Point	7,050	10	150		
6207 6208	Console Debug	1,175	5	25	_	_
6209	Extra Loud Alarm Multiprogramming (requires 6201 Feature; includes 6212	800	1	20		-
0200	Octaplex Feature)	14,100	10	300	_	-
6210	One-High-Speed Trunk	2,350	5	50		
6211	Two High-Speed Trunks	4,700	5	100	_	_
6212/6211	Octaplex with Two High-Speed Trunks	9,400	5	200	_	-
6213/6201 6214/6201	NCR 315 Compatibility with Table Compare and Logic Command IBM 1401 Compatibility with Table Compare and Logic Command	4,700	5	100	_	-
6215	Interval Timer	5,875 1,200	10 5	125 30	_	_
6216	Thermal I/O Writer	2,400	0	50	_	_
6217	Remote Teletype I/O Writer	5,000	10	125	_	_
6218	Remote Thermal I/O Writer	7,250	10	175		
627-201	NCR 315 Emulator Feature (requires Console Debug and 6213	11,750	32	250	_	-
627-202	Compatibility Feature) IBM 1401 Emulator Feature (requires Console Debug and 6214	8,000	26	175	_	_
627-203	Compatibility Feature) NCR 315 and IBM 1401 Emulator Feature (requires Console	18,500	57	400	_	_
For Century 201 Processo	Debug and both 6213 and 6124 Compatibility Features)					
6106	Software Initiated Alarm	400	2	10	_	
6107	Remote Audible Alarm	800	1	20		_
6201	Table Compare and Logic Command	2,350	5	50		_
6202	Multiply	2,350	5	50	_	
6204 6206	Floating Point	7,050	10	150	_	
6207	1401 Compatibility Console Debug	5,875	10	125	_	
6203	Extra Loud Alarm	1,175 800	5 1	25	_	
6212	Octaplex	9,400	5	20 0	_	
627-201	NCR 315 Emulator Feature (requires Console Debug and 6213 Compatibility Feature)	11,750	32	250	_	-
627-202	IBM 1401 Emulator Feature (requires Console Debug and 6214 Compatibility Feature)	8,000	26	175		·
627-203	NCR 315 and IBM 1401 Emulator Feature (requires Console Debug and both 6213 and 6124 Compatibility Features)	18,500	57	400		-
6213	NCR 315 Compatibility with Table Compare and Logic Command	4,700	5	100		
6214	IBM 1401 Compatibility with Table Compare and Logic Command	5,875	10	125	_	
6215	Interval Timer	1,200	5	30		
6217	Remote Teletype I/O Writer	5,000	10 10	125 175	_	
6218 6219	Remote Thermal I/O Writer Century 200/201 Upgrade Kit (Trunk 4)	7,250 15,750	10	0		
6220	Second Very High-Speed Trunk	5.000	5	5 <b>0</b>		_
6221	Multiprogramming	7,050	10	150	-	_
For Century 251 Processo 6360	Additional High-Speed Trunk Group (first set of two	14,000	20	300	_	_
6361	additional trunks) Additional High-Speed Trunk					
6362	Time-of-Day Clock	2,200	0	50		_
6373	128K Memory Extension; expands memory from 256K bytes to	59,220	25 <b>0</b>	1,260		-
6374	384K bytes 128K Memory Extension; expands memory from 384K bytes to	49,820	250	1,060		_
6380	to 512K bytes Performance Package; upgrades a 96K-byte Century 251 Processor	89,300	300	1,900		
6381	to a 128K-byte Century 300 Processor Performance Package; upgrades a 128K-byte Century 251	79,900	270	1, <b>700</b>		_
6382	Processor to a 128K-byte Century 300 Processor Performance Package; upgrades a 192K-byte Century 251	122,200	395	2,6 <b>00</b>	_	
6383	Processor to a 256K-byte Century 300 Processor Performance Package; upgrades a 256K-byte Century 251	99,900	270	1,700	_	_
6384	Processor to a 256K-byte Century 300 Processor Performance Package; upgrades a 384K-byte Century 251	81,780	270	1,740		· _
6385	Processor to a 384K-byte Century 300 Processor Performance Package; upgrades a 512K-byte Century 251	83,660	270	1,780	_	-
	Processor to a 512K-byte Century 300 Processor					
For Century 300 Processo		150 400	300	3,200		
618-100 618-200	Standaione 128K-byte Core Memory Standalone 256K-byte Core Memory	150,400 235,000	300 550	3,200 5,000		
618-300	Standalone 384K-byte Core Memory	296,100	880	6,300	_	_
618-400	Standalone 512K-byte Core Memory	347,800	1,050	7,400	_	-
6301	First 128K Memory Extension	84,600	250	1,800		-
6302	Back-Up Memory Ports	6,200	0	135		-
* Rental prices include eq	uioment maintnenance					

\*Rental prices include equipment maintnenance. \*\*Substitution prices are added to Basic System price.

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	LOUIF MENT FRICES					
		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
BASIC SYSTEMS (Contin	nued)			· · · · · · · · ·		
6303	Time-of-Day Clock (in core memory)	2,200	0	50		
6304 6305	Four Very High-Speed Trunks Three Back-Up Memory Ports	11,500 6,200	50 14	250 135	_	-
6306	Six Back-Up Memory Ports	12,400	27	270	_	-
6310 6311	Second 128K Memory Extension Third 128K Memory Extension	61,100 51,700	250 250	1,300	_	
MASS STORAGE		01,700	200	1,100		
625-101	Controller for up to four 655-201 Disc Units	14,000	15	300		
625-201	Single-Density Controller for up to eight 657-type spindles (available on Century 151, 200, 201, 251, and 300; requires High-Speed Trunk)	40,250	40	875	-	_
625-202 625-301	Dual-Density Controller for up to eight 657-type spindles Controller for up to eight 658-101 Disc Units (available on	49,450 42,000	70 200	1,075 1,0 <b>0</b> 0		_
0658-0001	Century 251 and 300) Drive Expansion Feature; required for attaching more than eight 658-01 Disc Units to a 625-301)	2,250	10	50	-	-
655-102	Second Dual-Spindle Disc Unit for Century 50 or 100 only (does not require controller); 8.4 MB, 65 msec access time	28,75 <b>0</b>	119	640	_	-
655-152	Second Dual-Spindle Disc Unit for Century 50 only (does not require controller); 8.4 MB, 152 msec access time	26,500	75	55 <b>0</b>	-	-
655-201	Common Trunk Disc Unit; (requires 625-101 controller) 8.4 MB, 65 msec access time	26,500	124	630	<u> </u>	-
955-1	Disk Pack for 655-type disc units; 4.2 MB	245	-	11.50		-
656-102 6562	Disk Unit; 4.9 MB, 47.5 msec access time (requires disc controller) Fixed Disc; 4.9 MB, 47.5 msec access time (add-on unit for 656-102)	13,020 4,275	60 15	310 95	_	<u> </u>
6563	Dual Spindle Attachment for second 656-102 (requires 6561 Disc Controller)	450	2	10		-
6561	Disc Unit Controller for one or two 656-102's (available for all Century models)	6,750	25	150		-
956-1	Disc Pack for 656-102; 4.9 MB	130	_		_	-
657-101	Single-Spindle Disc Unit. 30 MB or 48 MB (48 MB capacity requires 625-202 Controller; 30 MB capacity requires	26 <b>,450</b>	97	59 <b>0</b>	·	
657-102	625-201 or -202) Dual-Spindle Disc Unit, 60 MB or 96 MB (96 MB capacity requires 625-202 Controller; 60 MB capacity requires	41,400	100	900	-	-
6571 957-1	625-201 or -202) Add-on Drawer to convert 657-101 to 657-102 Disc Pack for 657-type disc units; 30 MB or 48 MB	14,950 260	10	325 20	_	_
658-101	Disc Unit; 100 MB 38.4 msec average access time	25, <b>000</b>	110	55 <b>0</b>	_	
958-1 653-101	Disc Pack for 658-101 disc units CRAM Unit, 145 MB	575 60,000	- 140	 1,250	_	
623-201	Control Unit for up to 8 CRAM Units	14,000	20	300	_	-
INPUT/OUTPUT UNITS						
624-111	Controller for up to eight 633-111 and/or 633-121 Magnetic Tape Units	21,000	22	455	_	
624-119	Controller for up to eight 633-119 Magnetic Tape Units (available for Century 50 with 6051 feature)	14,000	22	305	_	-
624-211 624-179	Controller for up to eight 633-211 Magnetic Tape Units Controller for up to eight 633-119 and/or 633-117 Magnetic Tape Units with same speeds (requires 6101 feature on Century 50, 100, or 101; available for Century 50 with 6051 Feature)	24,000 16,500	22 22	505 355	-	_ *
624-311 624-401	Controller for up to eight 633-311 Magnetic Tape Units Controller for up to eight 635-109 and/or 635-209 Magnetic Tape Units	25,500 24,150	22 60	555 575		
0624-0001	Dual Mode for 624-401 Controller; permits NRZI and PE operation	1,925	20	55		-
633-111 633-117	Single Magnetic Tape Unit; PE, 80K3, 9-track, 1600 bpi Single Magnetic Tape Unit; NRZI, 10/28/40KC, 7-track, 200/556/800 bpi (available on Century 50 with	19,500 17,000	65 70	410 355	_	
633-119	6051 feature) Single Magnetic Tape Unit; NRZI, 40KB, 9-track, 1600 bpi (available for Century 50 with 6051 feature)	17,000	70	355		
633-121	Dual Magnetic Tape Unit; PE, 80KB, 9-track, 1600 bpi	36,000	97	760	-	
633-211	Single Magnetic Tape Unit; PE, 144KB, 9-track, 1600 bpi (requires high-speed trunk; not available for Century 100)	24,000	65	51 <b>0</b>		-
633-311	Single Magnetic Tape Unit; PE, 240KB, 9-track, 1600 bpi (requires high-speed trunk; not available for Century 100)	25,500	65	56 <b>0</b>	-	
634-117	Magnetic Tape Unit with Controller; NRZ1, 5/13.9/20KC, 7-track, 200/556/800 bpi	26,670	113	635	-	_
634-107 634-119	Magnetic Tape Unit; up to three per 634-117 Magnetic Tape Unit with Controller; PE, 40KB, 9-track, 1600 bpi	10,710 25,830	63 103	255 615		
634-119	Magnetic Tape Unit; up to three per 634-119	25,830	58	250	_	
634-219	Magnetic Tape Unit with Controller; PE, 80KB, 1600 bpi	30,870	108	735		
634-209	Magnetic Tape Unit; up to three per 634-219	12,810	63	305	-	
0634-0001 0634-0004	Dual Mode for 634-119/219; permits attachment of 634-107 Dual Mode for 634-119/109 Magnetic Tape Units; permits	630 630	8 8	15 15	_	
	NRZI and PE operation					
0634-0005 * Bental prices include edition	Dual Mode for 634-219/209 Magnetic Tape Units; permits NRZI and PE operation pulpment maintenance.	630	8	15	-	

\*Rental prices include equipment maintenance. \*\*Substitution prices are added to Basic System price.

	LOUI MENT PRICES					
		Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
INPUT/OUTPUT UNIT	S (Continued)	<u> </u>				<u> </u>
635-109 635-209	Magnetic Tape Unit; PE, 160KB, 1600 bpi Magnetic Tape Unit; PE, 320KB, 1600 bpi	21,375 24,150		475 575		
0635-0001	Dual Mode for 635-109/209 Magnetic Tape Units; permits	1,125		25	-	
0635-0002 0635-0003	NRZI and PE operation High Altitude Kit for 635-109 Magnetic Tape Unit High Altitude Kit for 635-209 Magnetic Tape Unit	0		0	_	-
680-201	Card Reader, 1200 cpm	32,500	130	690		
684-101 684-301	Card Read/Punch, 500/100-460 cpm Card Punch, 100-460 cpm	25,830 22,860	234	615 540	_	
686-102	Card Read/Punch, 800/83-294 cpm	24,000	124	530		_
686-111 686-201	Card Read/Punch, 560/60-180 cpm (available for Century 50 with 6051 feature) Card Reader, 750 cpm (available for Century 50 with 6051	20,500		425	-	_
686-302	feature) Card Punch, 83-294 cpm	14,750 20,500		320 425		_
686-311	Card Punch, 60-180 cpm (available for Century 50 with 6051 feature)	14,750		320	—	_
687-301	Card Punch and Controller, 100 cpm	15,5 <b>00</b>	103	345		-
660-101	Paper Tape Reader, 1500 cps (available for Century 50 with 6051 feature)	14,750	38	320	<u>~~</u> .	
665-1 <b>01</b>	Paper Tape Punch, 200 cps (available for Century 50 with 6051 feature)	18,000	59	395	_	_
640-102	Printer, 450/900 lpm, 132 positions (requires 626-101 Controller)	27,500	65	610	_	<u> </u>
640-200	Printer, 1500/3000 lpm, 132 positions (requires 626-101 Controller for Common Trunk attachment	49,000	119	1,275	-	-
640-210	Printer, 1500/3000 lpm, 160 positions (requires 626-101 Controller for Common Trunk attachment	53,250	119	1,375	_	
640-300	Printer, 1200 lpm, 132 positions (requires 626-101 Controller)	38,950		1,005	-	
626-101	Printer Control Unit for Common Trunk attachment of 640-102, 640-200, 640-205, 640-210, 640-215, or 640-300 Printer for Century 100 and larger systems	14,000	27	320		
6401 6402	6/8 Lines Per Inch for 640-102 Printer Continuous Form Tab Set Handling Feature for 640-200 Printer	1,000 300		25 10		_
646-201/961-201	Train Printer and Control, 1200 lpm, 132 positions	53,850	265	1,225		
647-201/961-201 960-152	Train Printer and Controller, 200 lpm, 132 positions Print Train; 52 characters	69,650 1,750	375 Time & Mat'ls.	1,685 100	_	_
960-164	Print Train; 64 characters	1,750	Time & Mat'ls.	100		-
649-300	Printer; 300 lpm, 132 positions (includes controller) for C101, 200 or 300	24,150		610		-
6491	6/8 Lines per Inch for 649-300 Printer	675	1	15		_
67 <b>0</b> -101	MICR Sorter, 600 dpm, 11 pockets (includes 622-401 Controller; available for Century 50 with 6051 feature)	45,000	167	1,050	-	-
671-101	MICR Sorter, 1200 dpm, 18 pockets (includes 622-401 Controller; not available for Century 50 or 100)	117,500	572	2,490	_	·
6711	Endorser Feature for 671-101	12,000	49	320		-
420-1	Optical Character Reader (requires 622-301 Controller)	48,000		1,275	_	
420-2 622-301	Optical Character Reader (requires 622-301 Controller) OCR Control Unit for 420-1 or 420-2 Reader	68,000 7,000		1,800 160	_	_
622-201	Controller for 735/736 Magnetic Tape Encoders having special Century compatibility feature (available for Century 50 with 6051 feature)	8,250		185	-	_
	·					
621-101	Communications Multiplexor (15 lines)	12,000		210	_	
690-101 692-100	Auxiliary Cabinet for 621-101 Asynchronous Character Adapter for 621-101	2,500 1,785		50 65	_	_
621-103	Communications Multiplexor (256 lines)	12,000		210	_	_
692-600	Asynchronous Adapter for 621-103	1,500		80		-
693-600 691-101	Synchronous Adapter for 621-103 Secondary Cage for 621-103	2,250 7,500		105 120	_	_
690-103	Auxiliary Bay	8,000	3	160	-	
691-102 692-401	Secondary Cage for 690-103 Asynch. Polling Adapter for 621-101/102; 1 line/cage	7,500 3,000		120 105	_	_
692-402 692-403	Asynch. Polling Adapter for 621-101/102; 2 lines/cage Asynch. Polling Adapter for 621-101/102; 3 lines/cage	4,200 6,000	16	150 175	_	=
692-405	Terminal Adapter for 621-101/102; 1 line cage	3,000		105		_
692-406	Terminal Adapter for 621-101/102; 2 lines/cage	4,200	22	150		
693-200 693-300	735/736 Encoder Adapter for 621-101/102 General Purpose Synchronous Adapter for 621-101/102	8,250 3,875		180 130	_	_
6901	Transparency Feature	675	0	15	-	
6902 694-201	Wide Band Feature Voice Response Adapter for 621-101/102; 1 line/cage	450 4,800		10 100	_	
694-202	Voice Response Adapter for 621-101/102; 2 lines/cage	4,800 8,200		175	_	_
798-100	Voice Response Unit	24,200	40	525		
7981 7982	Voice Source Assembly Feature for voice source redundancy Output Module Feature for two additional channels	6,500 1,200		150 25		_
	equipment maintenance.					

\*Rental prices include equipment maintenance. \*\*Substitution prices are added to Basic System price. .

## **NCR Century Series EQUIPMENT PRICES**

COMMUNICATION COM	ITROL (Continued)	Purchase Price	Monthly Maint.	Rental (1-year lease)*	Rental (3-year lease)*	Rental (5-year lease)*
7983	Expansion Cage Feature for more than 10 channels	2,400	10	50		_
7984	Power Supply Feature for more than 28 channels	650	0	15	_	_
—	Voice Film – 1st Copy	300	0		_	
_	Voice Film – Each Add'l. Copy	50	0		_	-
5621	Century 50 Binary Synchronous Communication Package (requires 6101 I/O Writer; feature 6051 not required)	20,500	75	425	-	

\*Rental prices include equipment maintenance. \*\*Substitution prices are added to Basic System price.