#### **New Product Announcement**

Although the System/34 is not new, IBM has continued to provide enhancements to the product line in the form of new submodels, new peripherals, and new software. The additional submodels can well be considered as the midlife kicker for the System/34.

NEW SUBMODELS: IBM has announced 15 additional models with up to 256K bytes of main memory and 257.4 megabytes of disk storage. The new memory and disk capacities double those previously available. First customer shipments of the larger main memory models are scheduled for February 1981. First customer shipments of the new larger disk storage capacity models (192.9 and 257.4 megabytes) are scheduled for August 1981.

NEW PERIPHERALS: Included in the announced products are a line printer, integrated modems, and an auto call adapter.

The 3262 is a 132-position belt-type printer available in one model, which has an outward appearance identical to the 5211 Model 1. The 3262 Model B1 is a stand alone unit, rated at 650 lines per minute with a 48-character set. The B1 attaches to the 5340 System Unit through the 3262 Printer Attachment Feature (5815) and the 5211/3262 Base Printer Attachment Feature (1110).

Print belts available for the 3262 include 48-, 64-, 96-, and 188-multinational character set; and special character sets. Special sets include a 48-character FORTRAN print belt. A print belt must be purchased separately with each printer. The 3262 operates at 10 characters per inch with operator-controlled line spacing of 6 or 8 lines per inch. Formatting is programmer-controlled. The 3262 employs paper from 3.5 to 16 inches wide and from 3 to 14 inches long, and can print on an original and up to five copies. The printer is fully buffered and utilizes a continuous metal print belt with 288 engraved characters.

The 5640/5641/5740/5741 are integrated modems employed with the 5251 Display Station which are microprocessor based and operate over public switched network facilities or nonswitched leased lines. Multipoint control, multipoint tributary or point-to-point operation can be configured in the nonswitched modem (5640 and 5740). The switched modems (5641 and 5741) connect directly through an integrated protective coupler (pending FCC approval). These units feature improved data throughput due primarily to lower error rates according to IBM. These units allow the system operator to select a half speed option if the line error rate increases due to a poorly received signal. Remote site modems are switched to the new data rate automatically without operator intervention. Model 5640 operates on 4 wire nonswitched lines with an 8.5-millisecond delay at 2400 bps, while Model 5740 operates on the same lines at 4800 bps with a 24-millisecond delay. For Models 5640 and 5740, line conditioning is not required on non-switched lines. Models 5641 and 5741 operate with integrated auto-answer capability for switched networks. Model 5641 operates at 2400 bps while Model 5741 operates at 4800 bps.

The 5351/5352/5353/5354/5361/5362/5363/5364 are integrated modems requiring the Multiline Communications Adapter (MLCA). Up to two may be attached to a System/34 with MLCA. These modems are microprocessor based and operate over public switched network facilities or nonswitched leased lines. There are four nonswitched modems (535X) and four switched modems (536X). The nonswitched modems connect directly through an integrated protective coupler (pending FCC approval). These units feature, according to IBM, improved data throughput due primarily to lower error rates. Further, these units allow half speed operation through a system utility if the line error rate increases due to a poorly received signal. Remote site modems are switched to the new data rate automatically without operator intervention.

The 5411/5412/5413/5414 are auto-call adapters that permit an MLCA equipped System/34 to initiate a data link with a remote station automatically. Up to two auto-call adapters per MLCA is allowed. Under program control, this unit automatically dials into a switched network facility, available in conjunction with the EIA interface. Each line with an auto-call unit takes two interface positions in the MLCA, and therefore reduces the total number of line connections possible.

NEW SOFTWARE: Two packages have been announced for the System/34: a BASIC compiler and finance subsystem software. The BASIC compiler requires at least 48K bytes of main memory and will be available in January 1980. System/34 BASIC is an interactive compiler with

### **New Product Announcement**

the user able to check the syntax of each line and to display the correct syntax. Additional features of System/34 BASIC include the ability to halt execution for examining or changing variables followed by resumption of program execution, the ability to display screen formats, and a screen scrolling capability. Screen formats are created by a screen format routine or the Screen Design Aid. The Finance Subsystem software supports communications with a Model 3601 Finance Controller in an SDLC environment and requires 96K bytes of main memory. The package will be available in January 1981.

### **EQUIPMENT PRICES**

			Purchase Price	Monthly Maint.	Monthly Rental*	Monthly Lease*
PROCI	ESSORS					
5340	•	Unit with 32K bytes of main memory; includes CPU, main memory, disk storage, and one diskette drive:				
	C36	64K bytes, Magazine, 192.9 megabytes	\$67,770	\$335.00	\$2,390	\$2,179
	C37	64K bytes, Magazine, 257.4 megabytes	77,120	366.00	2,702	2,464
	D36	96K bytes, Magazine, 192.9 megabytes	69,340	345.00	2,482	2,263
	D37	96K bytes, Magazine, 257.4 megabytes	78,790	393.00	2,794	2,548
	E36	128K bytes, Magazine, 192.9 megabytes	70,910	355.00	2,574	2,347
	E37	128K bytes, Magazine, 257.4 megabytes	80,360	403.00	2,886	2,632
	F22	256K bytes, Diskette 2D, 13.2 megabytes	37,260	241.00	1,788	1,629
	F23	256K bytes, Diskette 2D, 27.1 megabytes	44,640	278.00	2,041	1,859
	F24	256K bytes, Diskette 2D, 63.9 megabytes	54,300	278.00	2,182	1,988
	F25	256K bytes, Diskette 2D, 128.4 megabytes	63,750	326.00	2,494	2,273
	F33	256K bytes, Magazine, 27.1 megabytes	47,160	299.00	2,126	1,937
	F34	256K bytes, Magazine, 63.9 megabytes	56,820	299.00	2,267	2,066
	F35	256K bytes, Magazine, 128.4 megabytes	66,270	347.00	2,579	2,351
	F36	256K bytes, Magazine, 192.9 megabytes	79,210	399.00	3,008	2,743
	F37	256K bytes, Magazine, 257.4 megabytes	88,660	447.00	3,320	3,028
OPTIO	NS AND	PERIPHERALS				
5340	5351	4800 bps Integrated Modem 1	3,635	15.50	125	114
	5352	4800 bps Integrated Modem 2	3,635	15.50	125	114
	5353	4800 bps Integrated Modem 3	3,635	15.50	125	114
	5354	4800 bps Integrated Modem 4	3,635	15.50	125	114
	5361	4800 bps Integrated Modern Switched/Auto-answer 1	3,855	15.50	132	120
	5362	4800 bps Integrated Modern Switched/Auto-answer 2	3,855	15.50	132	120
	5363	4800 bps Integrated Modern Switched/Auto-answer 3	3,855	15.5O	132	120
	5364	4800 bps Integrated Modern Switched/Auto-answer 4	3.855	15.50	132	120
	5411	Auto-call Adapter 1	1,190	1.00	37	34
	5412	Auto-call Adapter 2	1,190	1.00	37	34
	5413	Auto-call Adapter 3	1,190	1.00	37	34
	5414	Auto-call Adapter 4	1,190	1.00	37	34
5251	5640	2400 bps Integrated Modern Non-switched	2,050	25.00	72	61
J2J1	5641	2400 bps Integrated Modern Switched	2,260	26.00	72 78	66
	5740	4800 bps Integrated Modern Non-switched	3,570	37.00	126	107
	5741	4800 bps Integrated Modern Switched	3,750	39.50	132	112

### **SOFTWARE**

	Monthly License Charge
BASIC	\$ 40
Finance Subsystem	125

Consecutive hours

### IBM System/34

For purchased systems, the IBM System/34 is under maintenance group D. The minimum period of maintenance service is 9 consecutive hours between 7:00 a.m. and 6:00 p.m. Monday through Friday. Charges for maintenance coverage outside this period are based upon the following percentages of the minimum monthly maintenance charge (MMC) added to the MMC:

Consecutive hours

9\* 12 16 20 24 10 12 14 16 18

Monday-Friday (until 8:00 a.m. Saturday) Saturday 4 5 7 8 9 (until 8:00 a.m. Sunday)
Sunday 5 7 9 11 12 (until 8:00 a.m. Monday)

For users without a maintenance contract, the System/34 is maintained under per-call class 2. Under this class the per-call charge during regular hours is \$77.00 per hour, and during off hours the charge is \$89.00 per hour. The hourly rate for systems engineering service is \$57.00.■

### **EQUIPMENT PRICES**

		Purchase Price	Monthly Maint.	Monthly Rental*	Monthly Lease*
PF	ROCESSORS				
534	System Unit with 32K bytes of main memory; includes CPU, main memory, fixed disk storage, and one diskette drive:				
	A11 Diskette 1 drive, 8.6 megabytes of disk storage A12 Diskette 1 drive, 13.2 megabytes of disk storage A13 Diskette 1 drive, 27.1 megabytes of disk storage A14 Diskette 1 drive, 63.9 megabytes of disk storage A15 Diskette 1 drive, 128.4 megabytes of disk storage A21 Diskette 2D drive, 8.6 megabytes of disk storage A22 Diskette 2D drive, 13.2 megabytes of disk storage A23 Diskette 2D drive, 27.1 megabytes of disk storage A24 Diskette 2D drive, 63.9 megabytes of disk storage A25 Diskette 2D drive, 128.4 megabytes of disk storage A31 Diskette Magazine Unit, 8.6 megabytes of disk storage A32 Diskette Magazine Unit, 13.2 megabytes of disk storage A33 Diskette Magazine Unit, 27.1 megabytes of disk storage A34 Diskette Magazine Unit, 63.9 megabytes of disk storage A35 Diskette Magazine Unit, 128.4 megabytes of disk storage	\$20,310 22,090 29,470 39,130 48,580 22,470 24,250 31,630 41,290 50,740 24,990 26,770 34,150 43,810 53,260	\$152.00 162.00 199.00 199.00 247.00 150.00 167.00 204.00 252.00 178.00 188.00 225.00 273.00	\$ 926 1,005 1,258 1,399 1,711 999 1,078 1,331 1,472 1,784 1,084 1,163 1,416 1,466 1,869	\$ 842 914 1,144 1,273 1,558 909 981 1,211 1,340 1,625 987 1,059 1,289 1,418 1,703
534	System Unit with 48K bytes of main memory; includes CPU, main memory, fixed disk storage, and one diskette drive:				
	B11 Diskette 1 drive, 8.6 megabytes of disk storage B12 Diskette 1 drive, 13.2 megabytes of disk storage B13 Diskette 1 drive, 27.1 megabytes of disk storage B14 Diskette 1 drive, 63.9 megabytes of disk storage B15 Diskette 1 drive, 128.4 megabytes of disk storage B21 Diskette 2D drive, 8.6 megabytes of disk storage B22 Diskette 2D drive, 13.2 megabytes of disk storage B23 Diskette 2D drive, 27.1 megabytes of disk storage B24 Diskette 2D drive, 63.9 megabytes of disk storage B25 Diskette 2D drive, 128.4 megabytes of disk storage B26 Diskette Magazine Unit, 8.6 megabytes of disk storage B37 Diskette Magazine Unit, 13.2 megabytes of disk storage B38 Diskette Magazine Unit, 27.1 megabytes of disk storage B39 Diskette Magazine Unit, 63.9 megabytes of disk storage B30 Diskette Magazine Unit, 128.4 megabytes of disk storage B31 Diskette Magazine Unit, 128.4 megabytes of disk storage B32 Diskette Magazine Unit, 128.4 megabytes of disk storage	21,095 22,875 30,255 39,915 49,365 23,255 25,035 32,415 42,075 51,525 25,775 27,555 34,935 44,595 54,045	157.00 167.00 204.00 204.00 252.00 162.00 172.00 209.00 257.00 183.00 193.00 230.00 278.00	972 1,051 1,304 1,445 1,757 1,045 1,124 1,377 1,518 1,830 1,130 1,290 1,462 1,603 1,915	884 956 1,186 1,315 1,600 951 1,023 1,253 1,382 1,667 1,029 1,101 1,331 1,460 1,745
534	storage, and one diskette drive:	24 222	100.00		
	C11 Diskette 1 drive, 8.6 megabytes of disk storage C12 Diskette 1 drive, 13.2 megabytes of disk storage C13 Diskette 1 drive, 27.1 megabytes of disk storage C14 Diskette 1 drive, 63.9 megabytes of disk storage C15 Diskette 1 drive, 128.4 megabytes of disk storage C21 Diskette 2D drive, 8.6 megabytes of disk storage C22 Diskette 2D drive, 13.2 megabytes of disk storage C23 Diskette 2D drive, 27.1 megabytes of disk storage C24 Diskette 2D drive, 63.9 megabytes of disk storage C25 Diskette 2D drive, 128.4 megabytes of disk storage C31 Diskette Magazine Unit, 8.6 megabytes of disk storage C32 Diskette Magazine Unit, 13.2 megabytes of disk storage	21,880 23,660 31,040 40,700 50,150 24,040 25,820 33,200 42,860 52,310 26,560 28,340	162.00 172.00 209.00 209.00 257.00 167.00 177.00 214.00 214.00 262.00 188.00	1,018 1,097 1,350 1,491 1,803 1,091 1,170 1,423 1,564 1,876 1,176 1,255	926 998 1,228 1,357 1,642 993 1,065 1,295 1,424 1,709 1,071 1,143

<sup>\*</sup>Monthly charges include equipment maintenance. Processors and features have a 3-year lease period. Peripherals and features have a 2-year lease period.

<sup>\*</sup>Outside of the hours 7:00 to 6:00 p.m.

## **EQUIPMENT PRICES**

		Purchase Price	Monthly Maint	Monthly Rental*	Monthly Lease*
PROCE	SSORS (Continued)				
	C33 Diskette Magazine Unit, 27.1 megabytes of disk storage C34 Diskette Magazine Unit, 63.9 megabytes of disk storage C35 Diskette Magazine Unit, 128.4 megabytes of disk storage	35,720 45,380 54,830	235.00 235.00 283.00	1,508 1,649 1,961	1,373 1,502 1,787
5340	System Unit with 96K bytes of main memory; includes one CPU, main memory, fixed disk storage, and one diskette drive:				
	D11 Diskette 1 drive, 8.6 megabytes of disk storage D12 Diskette 1 drive, 13.2 megabytes of disk storage D13 Diskette 1 drive, 27.1 megabytes of disk storage D14 Diskette 1 drive, 63.9 megabytes of disk storage D15 Diskette 1 drive, 128.4 megabytes of disk storage D20 Diskette 2D drive, 8.6 megabytes of disk storage D21 Diskette 2D drive, 13.2 megabytes of disk storage D22 Diskette 2D drive, 27.1 megabytes of disk storage D23 Diskette 2D drive, 63.9 megabytes of disk storage D24 Diskette 2D drive, 128.4 megabytes of disk storage D25 Diskette 2D drive, 128.4 megabytes of disk storage D36 Diskette Magazine Unit, 8.6 megabytes of disk storage D37 Diskette Magazine Unit, 13.2 megabytes of disk storage D38 Diskette Magazine Unit, 27.1 megabytes of disk storage D39 Diskette Magazine Unit, 13.9 megabytes of disk storage D39 Diskette Magazine Unit, 128.4 megabytes of disk storage D39 Diskette Magazine Unit, 128.4 megabytes of disk storage	23,450 25,230 32,610 42,270 51,720 25,610 27,390 34,770 44,430 53,880 28,130 29,910 37,290 46,950 56,400	172.00 182.00 219.00 219.00 267.00 177.00 187.00 224.00 224.00 272.00 198.00 245.00 245.00 293.00	1.110 1.189 1,442 1.583 1.895 1,183 1,262 1.515 1,656 1,968 1,268 1,347 1,600 1,741 2,053	1,010 1,082 1,312 1,441 1,726 1,077 1,149 1,379 1,508 1,793 1,155 1,227 1,457 1,586 1,871
5340	System Unit with 128K bytes of main memory; includes one CPU, main memory, fixed disk storage, and one diskette drive				
	E11 Diskette 1 drive, 8.6 megabytes of disk storage E12 Diskette 1 drive, 13.2 megabytes of disk storage E13 Diskette 1 drive, 27.1 megabytes of disk storage E14 Diskette 1 drive, 63.9 megabytes of disk storage E15 Diskette 1 drive, 128.4 megabytes of disk storage E21 Diskette 2D drive, 8.6 megabytes of disk storage E22 Diskette 2D drive, 13.2 megabytes of disk storage E23 Diskette 2D drive, 27.1 megabytes of disk storage E24 Diskette 2D drive, 63.9 megabytes of disk storage E25 Diskette 2D drive, 128.4 megabytes of disk storage E26 Diskette Magazine Unit, 8.6 megabytes of disk storage E37 Diskette Magazine Unit, 13.2 megabytes of disk storage E38 Diskette Magazine Unit, 27.1 megabytes of disk storage E39 Diskette Magazine Unit, 63.9 megabytes of disk storage E30 Diskette Magazine Unit, 128.4 megabytes of disk storage E31 Diskette Magazine Unit, 128.4 megabytes of disk storage E32 Diskette Magazine Unit, 128.4 megabytes of disk storage E35 Diskette Magazine Unit, 128.4 megabytes of disk storage	25,020 26,800 34,180 43,840 53,290 27,180 28,960 36,340 46,000 55,450 29,700 31,480 38,860 48,520 57,970	182.00 192.00 229.00 229.00 277.00 187.00 197.00 234.00 234.00 282.00 208.00 218.00 255.00 303.00	1,202 1,281 1,534 1,675 1,987 1,275 1,354 1,607 1,748 2,060 1,360 1,439 1,692 1,833 2,145	1,094 1,166 1,396 1,525 1,810 1,161 1,233 1,463 1,592 1,877 1,239 1,311 1,541 1,670 1,955
OPTION	NS AND FEATURES				
4655 5810 1100	Keylock Feature for the 5340 Processor (\$72 single use charge) Printer Attachment for Model 5211 line printer; max. one per system Magnetic Character Reader Attachment for Model 1255 reader; max. one per system; requires 5732 to 5733 Processor Expansion Unit	1,510 8,775	8.00 26.00	 54 310	50 282
5732 5733	Processor Expansion Unit A; I/O board; required for attachment of Model 1100 MICR attachment except on all System Unit models with 27.1-megabyte disk storage; max. one per system, not required if 5733 Processor Expansion Unit is installed Processor Expansion Unit B; I/O board and additional power for communications features;	1,130 756	2.00 5.00	39 26	36 24
5734	required for attachment of Model 1100 MICR attachment or Models 5600, 5602, or 5610 2400-bps modems; max. one per system  Processor Expansion Unit C; I/O modem regulator; required for installation of Model 3701 EIA Interface or Model 5501 1200-bps modem; max. one per system; not required if	302	0.50	8	8
5735	Model 5733 Processor Expansion Unit is installed Processor Expansion Unit D; gate assembly for installation of Models 5600, 5602, or	302	0.50	8	8
5736	5610 2400-bps modems; max. one per system Processor Expansion Unit E; additional power required for 1255 Attachment on certain	945	5.00	30	28
4900 4905	models Work Station Control Expansion A; for 4910 on 525X Multinational Control	378 378	3.00 0.50	11 11	10 10
PRINTE	RS				
5211	Line Printer; may be substituted for Model 5256 console printer; max. one per system; requires Model 5810 attachment and print belt Model 1; 160 lpm Model 2: 300 lpm	12,800 15,600	75.00 125.00	376 458	320 390

<sup>\*</sup>Monthly charges include equipment maintenance. Processors and features have a 3-year lease period. Peripherals and features have a 2-year lease period.

### **EQUIPMENT PRICES**

PRINTERS (Continued)	170			
	170			
5915 Print Belt for the 5211		_	_	_
TERMINALS				
5251 Mdl. 11 CRT Display Station; 1920 characters; one required for each system 2,8	850	18.00	94	80
	050	39.00	149	127
2550 Cluster Adapter for 5251 Model 12 Display; permits attachment of up to four workstations (5251 Models 1 and 11 Displays, 5252 Displays, or 5256 Printers); four cable connections can be used with 2680 cable-through feature to attach up to four workstations per line; cannot be used with 2551 dual cluster; max. one per system	520	10.00	47	40
Dual Cluster Adapter for 5251 Model 12 Display; same characteristics as 2550 cluster adapter except attaches up to eight 5251 Model 11 displays or 5256 printers	040	20.00	94	80
5251 Mdl. 1 CRT Display Station; same as 5251 Model 11 but with 960-character display 2,6	660	17.00	87	74
	875 300	38.00 1.00	142 11	121 9
keyboard checking	300	1.00	• • •	J
3225 Display Screen Filter for 5251 Models 11 and 12 3226 For 5251 Models 1 and 2	39 39	_		
5252 CRT Display Station; functions as two independent 960-character CRT 3,6 displays with two keyboards	040	20.00	100	85
4600 Keyboard for Model 5251 and 5252 CRT Display Stations	350	3.00	12	10
<ul> <li>Keylock feature for Model 5251, 5252 CRT Display Stations (\$40 single use charge)</li> <li>Cable-Through feature for Model 5251, 5252 CRT Display Stations for Model 5256</li> <li>Serial Printer</li> </ul>	115	1.00	4	3
Serial Printer for workstation; one required for each system; Model 5211 line printer may be substituted for console printer; max. eight per system:				
·	200	30.00	188 213	160
	800 250	35.00 42.00	231	181 197
1470 Audible Alarm for Model 5256 serial printer (\$50 single use charge)	_	_	2	_
4450 Forms Stand for 5256 4910 Magnetic Stripe Reader for 5251 and 5252	76 420	0.50 2.00	13	11
COMMUNICATIONS				
1200-bps or 2400-bps modem, Model 3701 EIA Interface, or DDS adapter; max. one	020	21.00	109	100
switched lines; requires 4703 internal clock; cannot be used with other modems, 3701	660	5.00	21	19
EIA Interface, or 5650 and 5651 DDS adapter  1200-bps Integrated Modem, with Auto-Answer, for use with 2500 adapter on switched lines; requires 5734 Processor Expansion Unit and 4703; internal clock; cannot be used with other modems, 3701 EIA Interface, or 5650 and 5651 DDS adapters	880	7.00	28	26
2400-bps Integrated Modems for use with 2500 adapter; requires 5734 and 5735 Processor Expansion Units; cannot be used with other modems, 3701 EIA Interface, or				
5650 and 5651 DDS adapters:  5600 For non-switched point-to-point lines 2,	240	12.00	87	80
5601 For non-switched multipoint lines 2,3	240	12.00	87	80
	490 550	13.50 14.50	95 96	87 88
3500 Second BSC/SDLC Communications Adapter; requires 2500 adapter and either an 3,0	020	21.00	109	100
integrated modem, EIA Interface, or Dataphone Digital Service adapter  1200-bps Integrated Modem, for use with 3500 adapter on non-switched lines, requires  3734 Processor Unit Expansion C and 4703 internal clock; cannot be used with other	660	5.00	21	19
modems 1200-bps Integrated Modem with Auto-Answer; same characteristics as 6500 integrated	880	7.00	27	25
modem 6600 2400-bps Integrated Modem; for use with 3500 adapter; non-switched point-to-point 2,6 lines, equivalent to IBM 3872 modem; requires 5733 and 5735 Processor Unit Expansions; cannot be used with other modems	240	12.00	87	80

<sup>\*</sup>Monthly charges include equipment maintenance. Processors and features have a 3-year lease period. Peripherals and features have a 2-year lease period.

### **EQUIPMENT PRICES**

		Purchase Price	Monthly Maint.	Monthly Rental*	Monthly Lease*
COMM	MUNICATIONS (Continued)				
6601	2400-bps Integrated Modem; for use with 3500 adapter; non-switched multipoint control; same characteristics as 6600 modem	2,240	12.00	87	80
6602	2400-bps Integrated Modem; for use with 3500 adapter; non-switched multipoint tributary, same characteristics as 6600 modem	2,490	13.50	95	87
6610	2400-bps Integrated Modem; for use with 3500 adapter; switched lines; auto-answer capability; same characteristics as 6600 modem	2,550	14.50	96	88
5650	Dataphone Digital Service Adapter for use with 2500 adapter in point-to-point cannot be used with other modems or 3701 EIA Interface	840	5.00	26	24
5651	Dataphone Digital Service Adapter for use with 2500 adapter in multipoint tributary connection; cannot be used with other modems or 3701 EIA Interface	840	5.00	26	24
5652	Same as 5650 but for use with 3500; cannot be used with other modems or 3702 EIA Interface	840	5.00	26	24
5653	Same as 5651 but for use with 3500; cannot be used with other modems or 3702 EIA Interface	840	5.00	26	24
3701	EIA Interface for connection of 2500 communications adapter for non-integrated modems; requires 5734 Processor Expansion Unit; may require 4703 internal clock; cannot be used with integrated modems or 5650 and 5651 DDS adapter	430	4.50	13	12
3702	EIA Interface; for use with 3500 adapter; permits attachment of IBM and non-IBM modems; cannot be used with 650X, 660X, 6610, or 525X modems or adapters; requires 5734 Processor Unit Expansion C; may require 4703 internal clock	430	4.50	13	12
4703	Internal Clock for use with 5501 modem or 3701 EIA Interface	210	0.50	6	6
7951 7952 7953	Switched Network Backup Unit; for use with 5600 and 5602 modems Switched Network Backup Unit with Auto-Answer; for use with 5600 and 5602 modems Switched Network Backup Unit; for use with 660X modems; requires 3500 adapter; cannot be used with 7954 backup unit	567 869 567	3.50 5.00 3.50	18 28 18	17 26 17
7954	Switched Network Backup Unit; for use with 660X moderns; includes auto-answer capability; requires 3500 adapter; cannot be used with 7953 backup unit	869	5.00	28	26

<sup>\*</sup>Monthly charges include equipment maintenance. Processors and features have a 3-year lease period. Peripherals and features have a 2-year lease period.

### **SOFTWARE PRICES**

		Monthly License Charge
PROGRAM P	PRODUCTS	
5726-SS1	System Support Program	\$116
6000, 6001	Interactive Communications Feature for SSP	82
5726-UT1	System/34 Utilities	34
5726-XR1	Workstation Search Facility	302
5799-AYW	PRPQ Workstation Support Subroutines	15
5726-AS1	Basic Assembler and Macro Processor	102
5726-CB1	COBOL	99
5726-FO1	FORTRAN IV	105
5726-RG1	RPG II	33
5798-NNE	5230 On-line Data Collection	100
APPLICATION	N PROGRAMS	
5726-C21	Client Accounting and Financial Reporting System	
5726-C22	Client Accounting and Financial Reporting System II	129
		129
	Distributors Management Accounting System II (DMAS II)	
5726-D41	Billing	68
5726-D42	Accounts Receivable	46
5726-D43	Inventory Control	61
5726-D44	Sales Analysis	61
	Distributors Management Accounting System (DMAS):	
5726-D4A	Billing	66
5726-D48	Accounts Receivable	44
5726-D43	Inventory Control	58
5726-D44	Sales Analysis	58

## **SOFTWARE PRICES**

		License Charge
	Lumber Dealers Management Accounting System (LDMAC):	66
5726-D4E 5726-D4F	Billing Accounts Receivable	44
5726-D46 5726-D4G	Inventory Control	58
5726-D4H	Sales Analysis	58
	Food Distributors Management Accounting System (FDMAS)	
5726-D65	Billing	66 45
5726-D66 5726-D67	Accounts Receivable	45 58
4726-068	Inventory Control Sales Analysis	49
	Distribution Financial Accounting System (DFAS):	
5726-D6A	General Ledger	37
5726-D6B 5726-D6C	Accounts Payable Payroll	37 48
	Distribution Financial Accounting System II (DFAS II):	
5726-M47	General Ledger	46
5726-M43	Accounts Payable	46
5726-M42	Payroll	63
5726-E31	Student Administrative System (SAS): Student Records	81
5726-E31 5726-E32	Student Accounting	90
5726-E33	Student Scheduling	108
	Financial Institutions Customer Accounting System (FICAS)	
5726-F11	Customer Information File	111 99
5726-F12 5726-F13	Demand Deposit Accounting Savings Accounting	97
5726-F14	Installment Loan Accounting	113
5726-F52	Management System for Law Firms (MSLF)	249
5726-G21	Public Budgeting and Accounting Application	214
	Hospital Financial Management System (HFMS)	
5726-H11	Patient Billing	33
5726-H12	Accounts Receivable Payroll	28 55
5726-H13 5726-H14	General Ledger/Accounts Payable	44
5726-H15	Medical Group Management System	124
5726-H16	Medical Group Management System II	173
5726-K11	Membership and Mailing List System	107
5726 M21	Manufacturing Management Accounting System (MMAS):	48
5726-M31 5726-M32	Product Status and Costing Payroll	48
5726-M33	Accounts Payable	37
5726-M34	Accounts Receivable	38
5726-M35	Inventory Management	48 44
5726-M36 5726-M37	Product Definition and Costing General Ledger	37
5726-M38	Sales Analysis	48
5726-M39 <b>5726-M3</b> A	Order Entry and Invoicing 5230 Data Collection Support for System/34	58 48
3720-IVISA		.0
5726 N441	Manufacturing Accounting and Production Information System (MAPICS):	113
5726-M41 5726-M42	Production Control and Costing Payroll	63
5726-M43	Accounts Payable	46
5726-M44	Accounts Receivable	46
5726-M45	Inventory Management	61 102
5726-M46 5726-M47	Product Data Management General Ledger	46
5726-M48	Sales Analysis	61
5726-M49	Order Entry and Invoicing	68
5726-M4A	Data Collection System Support	72
5726-M4B	Material Requirements Planning	113
5726 M61	Construction Management Accounting System (CMAS):	44
5726-M61 5726-M62	Job Costing Accounts Payable	56
5726-M63	Payroll	77
5726-M64	General Ledger	44
5726-T21	Motor Freight Accounting System	201