

R 8/75

## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*
<b>PROCESSORS AND MAIN STORAGE</b>				
3115	Processing Unit (for Model 115 system):			
	Model F; 65,536 bytes	142,900	270.00	3,120
	Model FE; 98,304 bytes	152,600	275.00	3,335
	Model G; 131,304 bytes	162,300	280.00	3,550
	Model GE; 163,840 bytes	172,000	285.00	3,765
	Model GF; 196,608 bytes	187,000	295.00	4,115
3125	Processing Unit (for Model 125 system):			
	Model FE; 98,304 bytes	236,200	319.00	5,160
	Model G; 131,072 bytes	246,000	324.00	5,375
	Model GE; 163,840 bytes	255,800	329.00	5,590
	Model GF; 196,608 bytes	265,600	334.00	5,805
	Model H; 262,144 bytes	285,200	344.00	6,235
3135	Processing Unit (for Model 135 system):			
	Model FE; 98,304 bytes	303,900	507.00	6,115
	Model GD; 147,456 bytes	351,500	539.00	7,090
	Model GF; 196,608 bytes	399,100	572.00	8,065
	Model DH; 245,760 bytes	446,700	605.00	9,040
	Model H; 262,144 bytes	448,600	672.00	9,370
	Model HF; 327,680 bytes	481,050	727.00	10,050
	Model HG; 393,216 bytes	513,500	782.00	10,730
	Model I; 524,288 bytes	578,400	892.00	12,090
3046	Power Unit (required for 3135)	17,060	36.00	356
3145	Processing Unit (for Model 145 system):			
	Model GE; 163,840 bytes**	642,750	1,175.00	13,360
	Model GFD; 212,992 bytes**	690,250	1,210.00	14,360
	Model H; 262,144 bytes**	737,750	1,240.00	15,360
	Model HG; 393,316 bytes when used with a 3345 Model 1 or 4**	738,850	1,240.00	15,380
	Model I; 524,288 bytes when used with a 3345 Model 2 or 5**	739,950	1,240.00	15,400
	Model H2; 262,144 bytes	724,600	1,200.00	15,080
	Model HG2; 393,316 bytes	811,700	1,305.00	16,910
	Model I2; 524,288 bytes	877,800	1,475.00	18,250
	Model IH2; 786,432 bytes	1,010,000	1,640.00	20,930
	Model J2; 1,048,576 bytes	1,142,200	1,860.00	23,610
	Model JI2; 1,572,964 bytes	1,430,500	2,290.00	29,460
	Model K2; 2,097,152 bytes	1,694,900	2,720.00	34,820
3345	Storage and Control Frame (for Model 145):			
	Model 1; 131,072 bytes**	152,300	98.50	3,165
	Model 2; 262,144 bytes**	277,000	181.00	5,790
	Model 3; Integrated 3330 Disk Storage Control	66,100	93.00	1,370
	Model 4; 131,072 bytes plus Integrated 3330 Disk Storage Control**	212,800	192.00	4,440
	Model 5; 262,144 bytes plus Integrated 3330 Disk Storage Control**	338,100	275.00	7,050
8100	Two-Channel Switch for 3345 Model 3, 4, or 5 or 3145	10,690	10.50	220
3046	Power Unit (required for 3345 Model 1, 2, 4, or 5)	17,060	36.00	356
3047	Power Unit (required for 3145 Models H2 through J2)	18,140	37.50	378
3155	Processing Unit (for Model 155 system; requires 3360 Mod 1, 2, or 3 Processor Storage)			
	Model H; 262,144 bytes	978,200	1,900.00	20,370
	Model HG; 393,216 bytes	979,400	1,900.00	20,400
	Model I; 524,288 bytes	980,600	1,900.00	20,430
	Model IH; 786,432 bytes	1,004,500	1,910.00	20,920
	Model J; 1,048,576 bytes	1,006,900	1,910.00	20,980
	Model JI; 1,572,964 bytes	1,091,400	1,965.00	22,700
	Model K; 2,097,152 bytes	1,117,700	1,975.00	23,250
3360	Processor Storage (for Model 155):			
	Model 1; 262,144 bytes	134,000	319.00	3,060
	Model 2; 393,216 bytes	201,000	478.00	4,590
	Model 3; 524,288 bytes	269,000	638.00	6,120
3158	Processing Unit (for Model 158 system; includes semiconductor main storage as indicated):			
	Model I; 524,288 bytes	1,779,200	2,130.00	36,670
	Model J; 1,048,576 bytes	1,905,700	2,205.00	39,530

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

\*\* Not in new production.

## IBM System/370 EQUIPMENT PRICES

	<u>Purchase Price</u>	<u>Monthly Maint.</u>	<u>Rental (short-term lease*</u>
<b>PROCESSORS AND MAIN STORAGE (Continued)</b>			
Model JI; 1,572,864 bytes	2,032,200	2,270.00	42,390
Model K; 2,097,152 bytes	2,158,700	2,335.00	45,250
Model KJ; 3,145,728 bytes	2,465,500	2,635.00	52,060
Model L; 4,194,304 bytes	2,718,500	2,775.00	57,780
For Model 158 MP (multiprocessing) systems:			
Model MP1; 524,288 bytes	1,962,700	2,235.00	40,400
Model MP2; 1,048,576 bytes	2,089,200	2,300.00	43,260
Model MP3; 1,572,864 bytes	2,215,700	2,365.00	46,120
Model MP4; 2,097,152 bytes	2,342,200	2,430.00	48,980
Model MP5; 3,145,728 bytes	2,649,000	2,730.00	55,790
Model MP6; 4,194,304 bytes	2,902,000	2,860.00	61,510
3058 Multisystem Unit (required in Model 158 MP systems):	64,560	21.50	1,320
4600 I/O Assignment Switch Expansion (for 3058)	5,290	1.00	108
3165 Processing Unit (for Model 165 system; requires 3360 Mod. 4 or 5 Processor Storage):			
Model 1; 524,288 bytes	1,744,900	3,260.00	36,350
Model J; 1,048,576 bytes	1,750,000	3,270.00	36,450
Model JI; 1,572,864 bytes	1,771,200	3,315.00	36,900
Model K; 2,097,152 bytes	1,786,800	3,370.00	37,200
Model KJ; 3,145,728 bytes	1,839,600	3,480.00	38,300
3066-1 System Console (required in Model 165 system)	176,050	507.00	3,685
3067-1 Power and Coolant Distribution Unit (required in Model 165 system)	130,700	121.00	2,720
9447 208/230-volt Motor Generator Set (for Model 165)	16,520	-	Purchase only
9449 440-volt Motor Generator Set (for Model 165)	16,520	-	Purchase only
3360 Processor Storage (for Model 165):			
Model 4; 262,144 bytes	134,000	319.00	3,060
Model 5; 524,288 bytes	269,000	638.00	6,120
3168 Processing Unit (for Model 168 system; includes semiconductor main storage as indicated):			
Model J; 1,048,576 bytes	2,877,200	4,655.00	59,260
Model K; 2,097,152 bytes	3,130,200	4,785.00	64,980
Model KJ; 3,145,728 bytes	3,394,100	5,100.00	70,920
Model L; 4,194,304 bytes	3,647,100	5,225.00	76,640
Model LJ; 5,242,860 bytes	3,953,900	5,510.00	83,490
Model LK; 6,291,456 bytes	4,206,900	5,670.00	82,210
Model LKJ; 7,340,032 bytes	4,459,900	5,800.00	94,930
Model M; 8,388,608 bytes	4,312,900	5,930.00	100,650
For Model 168 MP (multiprocessing) systems:			
Model MP1; 1,048,576 bytes	2,964,600	4,665.00	61,060
Model MP2; 2,097,152 bytes	3,217,600	4,795.00	66,780
Model MP3; 3,145,728 bytes	3,481,500	5,110.00	72,720
Model MP4; 4,194,304 bytes	3,734,500	5,240.00	78,440
Model MP5; 5,242,860 bytes	4,041,300	5,550.00	85,290
Model MP6; 6,291,456 bytes	4,294,300	5,630.00	91,010
Model MP7; 7,340,032 bytes	4,547,300	5,810.00	96,730
Model MP8; 8,388,608 bytes	4,800,300	5,940.00	102,450
3066-2 System Console (required in Model 168 system)	176,050	507.00	3,685
5050 Multiprocessing Feature (for 3066-2)	4,310	1.00	87
3067-2 Power and Coolant Distribution Unit (required in Model 168 system)	130,700	121.00	2,720
5050 Multiprocessing Feature (for 3067-2)	16,090	21.50	330
3068 Multisystem Communication Unit (required in Model 168 MP systems)	687,950	356.00	14,040
3850 Extended Storage Attachment (required on 3068 if either processor has over 4194K bytes)	6,615	No charge	135
4600 I/O Assignment Switch Expansion (for 3068)	5,290	1.00	108
9447 208/230-volt Motor Generator Set (for Model 168)	16,520	-	Purchase only
9449 440-volt Motor Generator Set (for Model 168)	16,520	-	Purchase only
3195 Processing Unit (for Model 195 system; includes core storage as indicated):			
Model J1; 1,048,576 bytes	4,717,000	14,360.00	108,950
Model K1; 2,097,152 bytes	6,338,800	15,230.00	142,450
Model KJ1; 3,145,728 bytes	7,451,800	16,090.00	165,200
Model L1; 4,194,304 bytes	8,490,600	16,850.00	185,700
3060 System Console (required in Model 195 system)	332,850	496.00	7,780
3080 Power Units (three required in Model 195 system)	40,390	16.50	919
3085 Power Distribution Unit (required in Model 195 system)	33,280	10.50	757
3086 Coolant Distribution Unit (required in Model 195 system)	35,620	10.50	811
9447 208/230-volt Motor Generator Set (for Model 195)	16,520	-	Purchase only
9449 440-volt Motor Generator Set (for Model 195)	16,520	-	Purchase only

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

## IBM System/370 EQUIPMENT PRICES

	Purchase Price	Monthly Maint.	Rental (short-term lease)*	
<b>PROCESSORS AND MAIN STORAGE (Continued)</b>				
NOTE: A purchased Model 155 Processing Unit can be converted into a Model 155-II by field installation of the Dynamic Address Translation facility at a one-time charge of \$200,000 and a \$630 increase in the monthly maintenance charge. A purchased Model 165 can be similarly converted into a Model 165-II at a one-time charge of \$400,000 and a \$1,000 increase in the monthly maintenance charge.				
<b>PROCESSOR FEATURES AND CHANNELS</b>				
For 3115 Processing Unit (Model 115):				
3898	External Signals Feature	4,850	1.00	106
3900	Floating Point Feature	No charge	No charge	No charge
4650	Integrated 3203 Printer Attachment	3,700	6.50	80
4653	Integrated 3203/5203 Printer Attachment (prerequisite for Feature 4650 or 4690)	3,800	7.50	85
4670	Integrated 2560 MFCM Attachment	6,800	10.50	148
4674	2560 Card Print Control	1,450	2.00	32
4675	3411 Magnetic Tape Adapter	4,850	3.00	106
4690	Integrated 5203 Model 3 Printer Attachment	3,700	6.50	80
4692	Integrated 5213 Model 1 Printer Attachment	4,850	3.00	106
4695	Integrated 5425 MFCU Attachment	6,800	17.00	148
5248	Byte Multiplexer Channel	9,250	18.00	201
7520	System/360 Model 20 Compatibility	No charge	No charge	No charge
4640	Integrated Communications Adapter (for 3115)	9,950	22.50	217
4641	Integrated Communications Adapter Extension	3,650	1.50	80
1201	Asynchronous Line Group	1,950	3.00	42
1231	Asynchronous Line, Medium Speed	1,950	2.50	42
1241	Asynchronous Line Pair, Low Speed	2,650	3.50	58
1291, 1292	Auto Call Adapter (line position A1 or A2)	950	1.50	21
1295, 1296	Auto Call Adapter (line position S1 or S2)	950	1.50	21
4743	IBM Leased Line Adapter	490	2.50	15
IBM 1200-bps Line Adapters:				
4781	Non-switched	525	2.50	16
4782	Switched with Auto-Answer	700	3.00	21
4791	Switched with Auto-Answer and Auto-Call	2,275	10.50	69
4792	Line Adapter Base 2	1,200	2.00	27
4793	Line Adapter Base 3	1,200	2.00	27
7100	Synchronous Line Group	1,950	3.00	42
7121	Synchronous Line, High Speed	4,850	7.50	106
7141-7144	Synchronous Line, Medium Speed, with Clock	2,650	3.50	58
7151-7154	Synchronous Line, Medium Speed	2,200	3.00	48
7881	Telegraph Line Pair	2,650	8.00	58
For 3125 Processing Unit (Model 125):				
3898	External Signals	4,940	1.00	108
3910	Floating Point (including Extended Precision)	No charge	No charge	No charge
4101	First 4K-Word Control Storage Increment	3,720	1.50	81
4102	Second 4K-Word Control Storage Increment	3,720	1.50	81
4457	1401/1440/1460 Compatibility	No charge	No charge	No charge
4500	5424 Card Unit Power Supply	7,900	11.50	173
4505	1403 Printer/5425 Card Unit Power Prerequisite	13,800	33.00	302
4662	Integrated 1403 Model 2/N1 Printer Attachment	510	1.00	10
4667	Integrated 1403 Model 2/7/N1 Printer Attachment	6,420	10.50	140
4668	Integrated 1403 Model N1 Printer Attachment	255	1.00	5
4670	Integrated 2560 Model A1 MFCM Attachment	6,930	10.50	151
4674	2560 Card Print Control	1,470	2.00	32
4675	3411 Magnetic Tape Adapter	4,940	3.00	108
4680	Integrated 3504 Card Reader Attachment	3,210	7.00	70
4685	Integrated 3525 Card Punch Attachment	3,970	9.50	86
4692	Integrated 5213 Console Printer Attachment	4,940	3.00	108
4693	3525 Card Print Control	2,950	2.50	65
4695	Integrated 5425 MFCU Attachment	6,930	17.50	151
5248	Multiplexer Channel	9,890	20.50	216
7520	System/360 Model 20 Compatibility	No charge	No charge	No charge
8005	1052 Compatibility	No charge	No charge	No charge
8040	2311 Model 1 Compatibility	No charge	No charge	No charge
4640	Integrated Communications Adapter (for 3125)	10,100	23.00	222
4641	Integrated Communications Adapter Extension	3,720	1.50	81
1201	Asynchronous Line Group 1 (ALG 1)	1,980	3.00	42
1202	Asynchronous Line Group 2 (ALG 2)	1,980	3.00	42

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*
<b>PROCESSOR FEATURES AND CHANNELS (Continued)</b>				
1231	Asynchronous Line, Medium-Speed, ALG 1	1,980	2.50	42
1232	Asynchronous Line, Medium-Speed, ALG 2	1,980	2.50	42
1241	Asynchronous Line Pair, Low-Speed, ALG 1	2,700	3.50	59
1242	Asynchronous Line Pair, Low-Speed, ALG 2	2,700	3.50	59
1291-1296	Auto-Call Adapter (per line position)	969	1.50	21
4743	IBM Leased Line Adapter	499	2.50	15
	IBM 1200-bps Line Adapter:			
4781	Non-Switched	535	2.50	16
4782	Switched with Auto-Answer	714	3.00	21
4791	Switched with Auto-Answer and Auto-Call	2,320	10.50	70
4792	Line Adapter Base 2	1,220	2.00	27
4793	Line Adapter Base 3	1,220	2.00	27
7100	Synchronous Line Group	1,980	3.00	42
7121	Synchronous Line, High-Speed	4,940	7.50	108
7131	Synchronous Line, Low-Load, First	4,940	7.50	108
7132	Synchronous Line, Low-Load, Second	4,940	7.50	108
7141-7144	Synchronous Line, Medium-Speed with Clock (per line)	2,700	3.50	59
7151-7154	Synchronous Line, Medium-Speed (per line)	2,240	3.00	48
7881	Telegraph Line Pair, ALG 1	2,700	8.00	59
7882	Telegraph Line Pair, ALG 2	2,700	8.00	59
5213	Printer; 85 char/sec.	6,320	52.50	173
For 3135 Processing Unit (Model 135):				
1290	Autocall	2,640	1.00	54
1421	Block Multiplexer Channel	No charge	No charge	No charge
1431	Block Multiplexer Shared Subchannel	No charge	No charge	No charge
1501	Channel Priority	No charge	No charge	No charge
2001	Clock Comparator & CPU Timer	No charge	No charge	No charge
3274	Direct Control	6,295	1.00	127
3840	Extended Precision Floating Point	1,490	1.00	29
3900	Floating-Point	No charge	No charge	No charge
3905-3907	Additional Multiplexer Subchannels (64, 128, or 256)	No charge	No charge	No charge
4457	IBM 1401/1440/1460 Compatibility	No charge	No charge	No charge
4650	Integrated File Adapter (IFA) for 2319	27,350	13.00	551
4655	Integrated File Adapter (IFA) for 3330 Series	37,420	1.50	757
4640	Integrated Communications Adapter (ICA)	11,450	23.00	233
4722	Second Line on ICA	2,300	5.00	46
4723	Third Line on ICA	4,610	9.50	92
4724	Fourth Line on ICA	2,300	5.00	46
4725	Fifth Line on ICA	6,880	15.00	139
4726	Sixth Line on ICA	2,300	5.00	46
4727	Seventh Line on ICA	2,300	5.00	46
4728	Eighth Line on ICA	2,300	5.00	46
4662	Integrated Printer Adapter for 1403 Model 2	20,670	21.50	419
4667	Integrated Printer Adapter for 1403 Model 7	20,670	21.50	419
4668	Integrated Printer Adapter for 1403 Model N1	20,670	21.50	419
6981	Selector Channel No. 1	10,090	4.00	204
6982	Selector Channel No. 2	8,650	4.00	175
7520	System/360 Model 20 Compatibility	No charge	No charge	No charge
7861	Control Storage Expansion; 1st 12K increment	11,870	20.50	243
7862	Control Storage Expansion; 2nd 12K increment	11,870	20.50	243
7844	Adapter for 3210-1 Console Printer-Keybaord	5,765	4.00	117
7855	Adapter for 3215 Console Printer-Keybaord	9,775	5.00	197
8637	Universal Character Set Adapter	1,970	7.50	39
9841	3333 String Attachment	No charge	No charge	No charge
3210-1	Console Printer-Keybaord; 15 char/sec.	5,710	93.00	189
3215	Console Printer-Keybaord; 85 char/sec.	8,650	60.50	216
For 3145 Processing Unit (Model 145):				
1421-1424	Block Multiplexer Channel Features	No charge	No charge	No charge
1850	Channel-to-Channel Adapter	15,120	13.00	314
2001	Clock Comparator & CPU Timer	5,270	3.00	110
2150	Control Store Extension (prerequisite for 9845)	15,770	10.50	330
3274	Direct Control	6,815	4.00	141
3910	Floating-Point Instructions	No charge	No charge	No charge
4457	1401/1440/1460 Compatibility	No charge	No charge	No charge
4458	1401/1440/1460, 1410/7010 Compatibility	No charge	No charge	No charge
4650	Integrated File Adapter (IFA) for 2319	31,100	46.00	649
4660	Integrated Storage Control (ISC) for 3330	60,800	93.00	1,265

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

## IBM System/370 EQUIPMENT PRICES

		<u>Purchase Price</u>	<u>Monthly Maint.</u>	<u>Rental (short-term lease) *</u>
<b>PROCESSOR FEATURES AND CHANNELS (Continued)</b>				
4951-4954	Additional Multiplexer Subchannels (32, 64, 128, or 256)	No charge	No charge	No charge
6982	Selector Channel—2nd	12,740	16.50	267
6983	Selector Channel—3rd	12,740	16.50	267
6984	Selector Channel—4th	12,740	16.50	267
7844	Console Printer Adapter for 3210 Model 1	7,130	4.00	148
7845	Console Printer Adapter for 3210 Model 2	5,700	6.50	119
7855	Console Printer Adapter for 3215	9,990	6.50	207
8810	Word Buffer	11,340	6.50	238
9841	3333 String Switch Attachment	No charge	No charge	No charge
9845	32-Drive Expansion (2150 is prerequisite)	No charge	No charge	No charge
3210	Console Printer-Keyboard; 15 char/sec:			
	Model 1; for local use	5,710	93.00	189
	Model 2; for remote use	5,870	98.50	194
3215	Console Printer-Keyboard; 85 char/sec.	8,650	60.50	216
For 3155 Processing Unit (Model 155):				
1433	Third Block Multiplexer Channel	14,400	13.00	413
1434	Fourth Block Multiplexer Channel	13,400	10.50	385
1435	Fifth Block Multiplexer Channel	6,740	5.00	192
1850	Channel-to-Channel Adapter	13,400	8.50	385
3274	Direct Control	3,300	4.00	110
3700	Extended Precision Floating Point	9,250	17.50	192
3950	IBM 1401/1440/1460/1410/7010 Compatibility	17,600	17.50	440
4990	Second Byte Multiplexer Channel	14,400	13.00	413
5450	OS/DOS Compatibility	11,000	17.50	275
7117	7070/7074 Compatibility	47,500	66.00	989
7844	Adapter for 3210 1 Printer-Keyboard	7,930	8.50	165
7845	Adapter for 3210 2 Printer-Keyboard	8,960	8.50	186
7855	Adapter for 3215 Printer-Keyboard	10,500	8.50	220
3210	Console Printer-Keyboard; 15 char/sec:			
	Model 1; for local use	5,710	93.00	189
	Model 2; for remote use	5,870	98.50	194
3215	Console Printer-Keyboard; 85 char/sec.	8,650	60.50	216
For 3158 Processing Unit (Model 158):				
1433	Third Block Multiplexer Channel	15,550	13.00	446
1434	Fourth Block Multiplexer Channel	14,170	10.50	416
1435	Fifth Block Multiplexer Channel	7,280	5.00	207
1850	Channel-to-Channel Adapter	14,470	8.50	416
2150	Control Store Extension (prerequisite for 9845)	31,640	21.50	661
3274	Direct Control	3,565	4.00	119
3700	Extended Precision Floating Point	No charge	No charge	No charge
3950	IBM 1401/1440/1460/1410/7010 Compatibility	No charge	No charge	No charge
4650	Integrated Storage Controls (for 3330 Series)	116,000	237.00	2,420
4990	Second Byte Multiplexer Channel	15,550	13.00	446
5450	OS/DOS Compatibility	No charge	No charge	No charge
7117	7070/7074 Compatibility	No charge	No charge	No charge
7220	Staging Adapter for ISC	31,640	21.50	661
7840	3213 Console Printer Attachment	5,335	1.00	110
7905	Two-Channel Switch for Integrated Storage Control	21,380	21.50	441
9841	3333 String Switch Attachment	No charge	No charge	No charge
9845	32-Drive Expansion (2150 is prerequisite)	No charge	No charge	No charge
3213	Console Printer; 85 char/sec.	7,345	80.00	227
For 3165 Processing Unit (Model 165):				
1432	Buffer Expansion (to 16K bytes)	74,200	60.50	1,550
3850	Extended Channels	23,700	76.50	494
4520	High-Speed Multiply	130,000	121.00	2,710
7117	IBM 7070/7074 Compatibility	135,000	181.00	2,820
7118	IBM 7080 Compatibility	135,000	181.00	2,820
7119	IBM 709/7090/7094 II Compatibility	135,000	181.00	2,820
For 3168 Processing Unit (Model 168):				
1435	Buffer Expansion (to 16K bytes)	80,140	60.50	1,675
2150	Control Store Extension (prerequisite for 9845)	31,640	21.50	661
3855	Extended Channels	25,600	76.50	534
4525	High-Speed Multiply	140,400	121.00	2,925
4650	Integrated Storage Controls (for 3330 Series)	116,650	237.00	2,420
7127	IBM 7070/7074 Compatibility	145,800	181.00	3,045
7128	IBM 7080 Compatibility	145,800	181.00	3,045
7129	IBM 709/7090/7094 II Compatibility	145,800	181.00	3,045
7220	Staging Adapter for ISC	31,640	21.50	661

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

IBM System/370  
EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*
<b>PROCESSOR FEATURES AND CHANNELS (Continued)</b>				
7905	Two-Channel Switch for Integrated Storage Control	21,380	21.50	441
9841	3333 String Switch Attachment	No charge	No charge	No charge
9845	32-Drive Expansion (2150 is prerequisite)	No charge	No charge	No charge
For 3195 Processing Unit (Model 195):				
3851	Extended Channels	15,160	2.00	324
2860	Selector Channel (for Models 165-195):			
	Mod. 1; one channel	107,800	60.50	2,310
	Mod. 2; two channels	153,500	985.00	3,295
	Mod. 3; three channels	198,700	137.00	4,290
1850	Channel-to-Channel Adapter (for 2860)	10,410	4.00	247
	Channel Indirect Data Addressing (required on 2860 for operation in Extended Control mode):			
1861	For 2860 Model 1	7,590	2.00	165
1862	For 2860 Model 2	15,340	3.00	330
1863	For 2860 Model 3	23,000	5.00	496
2870	Byte Multiplexer Channel (for Models 165-195)	113,400	106.00	2,410
6990	Selector Subchannel—First (for 2870)	19,120	16.50	441
6991	Selector Subchannel—Second (for 2870)	11,560	10.50	275
6992	Selector Subchannel—Third (for 2870)	11,560	10.50	275
6993	Selector Subchannel—Fourth (for 2870)	11,560	10.50	275
1861	Channel Indirect Data Addressing (required on 2870 for operation in Extended Control mode):	10,380	2.00	220
2880	Block Multiplexer Channel (for Models 165-195):			
	Mod. 1; one channel	167,400	374.00	3,565
	Mod. 2; two channels	239,750	496.00	5,110
	Channel Indirect Data Addressing (required on 2880 for operation in Extended Control mode)			
1861	For 2880 Model 1	7,765	1.00	165
1862	For 2880 Model 2	15,440	2.00	330
	Two-Byte Interface (required on 2880 for attachment of 2305 Model 1 Fixed-Head Storage):			
7850	For 2880 Model 1 or first Channel of Model 2	19,550	6.50	416
7851	For second channel of 2880 Model 2	19,550	6.50	416

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
<b>MASS STORAGE</b>						
2305	Fixed-Head Storage Facility:					
	Mod. 1; 5.4 million bytes	199,000	544.00	5,290	4,867	4,444
	Mod. 2; 11.2 million bytes	158,000	517.00	4,210	3,335	3,536
2835	Storage Control:					
	Mod. 1; for 2305 Mod. 1	122,000	489.00	3,245	2,895	2,726
	Mod. 2; for 2305 Mod. 2	101,000	418.00	2,705	2,489	2,272
2319	Disk Storage (each unit has 3 disk drives and stores a total of 87 million bytes):					
	Model A1; 3 drives and control, for connection to Model 135 or 145 IFA	39,000	231.00	1,080	994	907
	Model A2; 3 additional drives for Model 145	39,000	231.00	1,080	994	907
	Model A3; 3 additional drives for Model 135	39,200	242.00	1,135	1,044	953
	Model B1; 3 drives and control, for connection to 2314-B1 Storage Control	39,000	231.00	1,080	994	907
	Model B2; 3 additional drives for connection to 2314-B1 Storage Control	39,000	231.00	1,080	994	907
2314	Storage Control, Model B1	61,370	66.00	1,590	1,463	1,336
2312	Disk Storage; 1 drive, 29 million bytes	22,050	82.00	577	531	485
2313	Disk Storage; 4 drives, 116 million bytes	72,400	264.00	1,875	1,725	1,575
2318	Disk Storage; 2 drives, 58 million bytes	36,000	148.00	993	914	834
3330	Disk Storage:					
	Model 1; 2 drives, 200 million bytes	52,900	187.00	1,400	1,288	1,176**
	Model 2; 1 drive, 100 million bytes	31,600	110.00	831	—	707**
	Model 11; 2 drives, 400 million bytes	75,400	187.00	1,995	1,835	1,676**

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.  
\*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
<b>MASS STORAGE (Continued)</b>						
3333	Disk Storage and Control (up to three 3330 modules can be attached):					
	Model 1; 2 drives, 200 million bytes	66,300	220.00	1,745	—	1,485**
	Model 11; 2 drives, 400 million bytes	88,700	220.00	2,338	—	1,990**
3830	Storage Control, Model 2 (controls up to four 3333's and twelve 3330's)	82,600	126.00	2,185	2,010	1,835**
3830	Storage Control, Model 3 (controls up to four 3333's and twelve 3330's in a 3850 Mass Storage System)	160,000	235.00	4,240	—	3,562**
2150	Control Store Extension (for 3830; prerequisite for 9845)	19,100	10.50	507	466	426**
8150	String Switch (for 3333)	8,160	10.50	215	—	183**
8151	3333 String Switch Attachment (for 3830)	No charge	No charge	No charge	—	—
9845	32-Drive Expansion (for 3830)	No charge	No charge	No charge	—	—
8170	Two-channel Switch (for 3830)	8,140	10.50	215	198	181
8171	Two-Channel Switch, Additional (for 3830)	8,140	10.50	215	198	181
3336	Disk Pack, Model 1	775	—	—	—	—
3336	Disk Pack, Model 11	1,150	—	—	—	—
3340	Direct Access Storage Facility:					
	Model A2; Two drives plus control	40,000	80.00	1,059	—	901**
	Model B1; One drive	22,000	43.00	592	—	504**
	Model B2; Two drives	28,000	69.00	747	—	636**
4301	Fixed Head Feature (for 3340 A2 or B2)	1,900	1.50	47	—	40**
6201	Rotational Position Sensing (for 3340 B1)	760	0.50	20	—	17**
6202	Rotational Position Sensing (for 3340 A2 or B2)	960	0.50	25	—	21**
6148	Remote String Attachment	No charge	No charge	No charge	—	—
9315	3333/3340 Intermix	No charge	No charge	No charge	—	—
9845	32 Drive Expansion**	No charge	No charge	No charge	—	—
8150	String Switch	8,000	10.50	212	—	180**
3348	Data Module (for 3340 drives):					
	Model 35; 34,944,768 bytes	1,600	Time & mat'l.	59	—	50**
	Model 70; 69,889,536 bytes	2,200	Time & mat'l.	82	—	70**
	Model 70F; 69,889,536 bytes, of which 502,080 are served by fixed heads	4,400	Time & mat'l.	165	—	140**
3851	Mass Storage Facility:					
	Model A1; 1 control, 35.3 billion bytes	477,000	1,400.00	12,455	—	10,600**
	Model A2; 1 control, 102.2 billion bytes	702,000	1,950.00	18,330	—	15,600**
	Model A3; 1 control, 169.1 billion bytes	927,000	2,500.00	24,205	—	20,600**
	Model A4; 1 control, 236.0 billion bytes	1,152,000	3,050.00	30,080	—	25,600**
	Model B1; 2 controls, 35.3 billion bytes	626,000	1,550.00	16,333	—	13,900**
	Model B2; 2 controls, 102.2 billion bytes	851,000	2,100.00	22,208	—	18,900**
	Model B3; 2 controls, 169.1 billion bytes	1,076,000	2,650.00	28,083	—	23,900**
	Model B4; 2 controls, 236.0 billion bytes	1,301,000	3,200.00	33,958	—	28,900**
4901/4902	Mass Storage Control Twin Port (for 3851)	6,000	2.00	153	—	130**
6148/6150	Remote Switch Attachment (for 3851)	No charge	No charge	—	—	—
8171/8172	Two Channel Switch, Additional (for 3851)	15,000	5.50	388	—	330**
NOTE:	The older IBM 2301, 2303, 2311, 2314-A, and 2321 mass storage devices can also be used in a System/370; for details and prices, please refer to the IBM System/360 report (70C-491-03).					
<b>MAGNETIC TAPE INPUT/OUTPUT</b>						
2803	Tape Control (single-channel; for 2401 or 2420):					
	Mod. 1; for 800 bpi drives	28,090	21.50	702	646	590
	Mod. 2; for 1600 bpi drives	34,660	27.50	864	795	726
	Mod. 3; for 7-track 2401 Model 8 drives	16,540	33.00	485	446	407
5320	Nine-Track Compatibility (for 2803 Mod. 2)	9,550	30.50	247	227	207
7135	Seven- and Nine-Track Compatibility (for 2803 Mod. 2)	15,480	51.50	405	373	340
7185	16-Drive Addressing (for 2803 Mod. 1 or 2)	1,060	0.75	26	24	22
7900	2420 Model 5/7 Attachment (for 2803 Mod. 2)	14,630	10.50	367	338	308
8100	Two-Channel Switch (for 2803 Mod. 1)	3,625	4.00	107	98	90
2804	Tape Control (two-channel; for 2401):					
	Mod. 1; for 800 bpi drives	40,280	38.00	1,005	925	844
	Mod. 2; for 1600 bpi drives	46,860	44.00	1,165	1,072	979
	Mod. 3; for 7-Track 2401 Model 8 drives	22,900	49.50	675	621	567

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.  
 \*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

**IBM System/370  
EQUIPMENT PRICES**

		<u>Purchase Price</u>	<u>Monthly Maint.</u>	<u>Rental (short-term lease)*</u>	<u>Rental (12-month lease)*</u>	<u>Rental (24-month lease)*</u>
<b>MAGNETIC TAPE INPUT/OUTPUT (Continued)</b>						
5321	Nine-Track Compatibility (for 2804 Mod. 2)	11,550	24.00	300	276	252
7136	Seven- and Nine-Track Compatibility (for 2804 Mod. 2)	18,660	47.00	485	446	407
2401	Magnetic Tape Unit:					
	Mod. 1; 30,000 bytes/sec; 800 bpi	13,890	72.50	361	332	303
	Mod. 2; 60,000 bytes/sec; 800 bpi	20,140	82.00	524	482	440
	Mod. 3; 90,000 bytes/sec; 800 bpi	32,650	100.00	848	780	712
	Mod. 4; 60,000 bytes/sec; 1600 bpi	15,900	86.50	416	383	349
	Mod. 5; 120,00 bytes/sec; 1600 bpi	22,260	96.00	578	532	486
	Mod. 6; 180,000 bytes/sec; 1600 bpi	24,770	115.00	902	830	758
	Mod. 8; 15,000/41,700/60,000 char/sec; 7-track	14,630	99.50	431	397	362
3471	Dual Density (for 2401 Mod. 4, 5, or 6)	1,060	1.75	27	24	22
5121	Mode Compatibility (for 2401 Mod. 1, 2, or 3)	410	No charge	10	9	8
7160	Simultaneous Read-While-Write (for any 2401)	410	No charge	10	9	8
2420	Magnetic Tape Unit:					
	Mod. 5; 160,000 bytes/sec; 1600 bpi	26,820	121.00	611	562	513
	Mod. 7; 320,000 bytes/sec; 1600 bpi	48,650	132.00	1,100	1,012	924
2816	Magnetic Tape Switching Unit	22,900	4.00	595	547	500
2415	Magnetic Tape Unit and Control:					
	Mod. 1; 2 tape drives; 800 bpi	31,690	119.00	810	745	680
	Mod. 2; 4 tape drives; 800 bpi	50,670	213.00	1,295	1,191	1,088
	Mod. 3; 6 tape drives; 800 bpi	69,640	308.00	1,780	1,638	1,495
	Mod. 4; 2 tape drives; 800/1600 bpi	38,480	136.00	978	900	322
	Mod. 5; 4 tape drives; 800/1600 bpi	61,800	243.00	1,570	1,444	1,319
	Mod. 6; 6 tape drives; 800/1600 bpi	85,120	350.00	2,160	1,987	1,814
3228	Data Conversion Feature (for 2415; either 7125, 7127, or 7135 is a prerequisite)	1,865	1.00	48	44	40
5320	Nine-Track Compatibility (for 2415 Mod. 4, 5, or 6)	5,605	10.50	145	133	122
7125	Seven-Track Compatibility (for 2415 Mod. 1, 2, or 3)	2,065	1.25	53	49	45
7127	Seven-Track Compatibility (for 2415 Mod. 4, 5, or 6)	3,935	3.50	102	94	86
7135	Seven- and Nine-Track Compatibility (for Mod. 4, 5, or 6)	6,425	14.00	166	153	139
3410	Magnetic Tape Unit:					
	Model 1; 20 KB	7,850	49.50	199	183	167
	Model 2; 40/20 KB	10,500	55.00	264	243	222
	Model 3; 80/40 KB	13,000	60.50	330	304	277
3411	Magnetic Tape Unit and Control:					
	Model 1; 20KB	17,300	76.50	437	402	367
	Model 2; 40/20 KB	21,900	82.00	557	512	468
	Model 3; 80/40 KB	26,700	87.50	675	621	567
3211	Single Density Feature (for 3410 & 3411)	2,550	8.00	58	53	49
3221	Dual Density Feature (for 3410 & 3411, Models 2 & 3 only)	3,670	29.50	86	79	72
7360	System/360/370 Attachment (required on 3411)	6,420	16.50	161	148	135
3803	Tape Control:					
	Model 1; for 3420 Model 3, 5, and 7 drives	26,300	104.00	729	671	612**
	Model 2; for 3420 Model 4, 6, and 8 drives	43,800	143.00	1,220	1,122	1,025**
5310	9-Track NRZI Feature (permits connection of 800-bpi drives to 3803-2)	3,920	1.50	107	98	90**
6320	7-Track NRZI Feature (permits connection of 7-track drives to 3803-2; 5310 is prerequisite)	1,930	1.50	53	49	45**
7850	3803-2 Attachment for 2860 Selector Channel	1,100	1.00	23	—	—
9570	Single Density Feature (for 3803)	No charge	No charge	No charge	No charge	No charge
3551	Dual Density Feature (for 3803)	2,920	3.00	81	75	68**
6408	7-Track Feature (for 3803)	2,920	3.00	81	75	68**
8100	Two-Channel Switch (for 3803)	5,850	5.00	161	148	135**
1792	2 x 16 Switching Feature	7,800	10.50	215	198	181**
1793	3 x 16 Switching Feature	9,950	16.50	276	254	232**
1794	4 x 16 Switching Feature	11,700	16.50	323	297	271**
3420	Magnetic Tape Units:					
	Mod. 3; 120,000 bytes/sec at 1600 bpi	13,800	53.00	383	352	322**
	Mod. 4; 470,000 bytes/sec at 6250 bpi	24,400	55.00	675	621	567**
	Mod. 5; 200,000 bytes/sec at 1600 bpi	18,500	60.50	513	472	431**
	Mod. 6; 780,000 bytes/sec at 6250 bpi	28,500	60.50	778	716	654**
	Mod. 7; 320,000 bytes/sec at 1600 bpi	22,800	71.50	631	581	530**
	Mod. 8; 1,250,000 bytes/sec at 6250 bpi	31,600	87.50	869	799	730**

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.  
\*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).



## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
<b>MAGNETIC TAPE INPUT/OUTPUT (Continued)</b>						
6420	6250 bpi Density Feature (for 3420)	2,550	25.50	69	63	58**
6425	6250/1600 bpi Density Feature (for 3420)	3,510	33.00	95	87	80**
6631	Single Density Feature (for 3420)	3,320	16.50	91	84	76**
3550	Dual Density Feature (3420)	4,290	27.50	118	109	99**
6407	7-Track Feature (for 3420)	3,320	27.50	91	84	76**
2495	Tape Cartridge Reader	19,000	171.00	367		
<b>DISKETTE INPUT/OUTPUT</b>						
3540	Diskette Input/Output Unit:					
	Model B1; one drive	22,000	27.00	566	—	482**
	Model B2; two drives	33,500	37.50	853	—	726**
<b>PUNCHED CARD I/O AND PRINTERS</b>						
1442	Card Read Punch (with control), Mod. N1; 400/91 cpm	27,450	88.50	551		
1442	Card Punch (with control), Mod. N2; 91 cpm	19,610	78.00	394		
2501	Card Reader (with control):					
	Mod. B1; 600 cpm	15,690	56.00	281		
	Mod. B2; 1000 cpm	15,940	60.50	346		
2520	Card Read Punch (with control), Mod. B1; 500 cpm	42,720	166.00	989		
2520	Card Punch (with control):					
	Mod. B2; 500 cpm	37,840	156.00	876		
	Mod. B3; 300 cpm	37,520	125.00	675		
2540	Card Read Punch; 1000/300 cpm (requires 2821)	35,510	136.00	767		
2560	Multi-Function Card Machine, Model A1; reads 500 cpm, punches 160 col/sec (for Model 125 only)	29,150	106.00	665		
	Card Print Feature for 2560 Model A1:					
1575	First Two Lines	6,350	15.00	145		
1576	Second Two Lines	6,350	15.00	145		
1577	Third Two Lines	6,350	15.00	145		
3504	Card Reader (for Model 125 only):					
	Model A1; 800 cpm	20,400	82.00	506	—	431**
	Model A2; 1200 cpm	21,400	110.00	615	—	523**
3921	51/80-Column Interchangeable Read Feed (for 3504 Model A2 only)	5,100	40.50	133	—	113**
5450	Optical Mark Read Feature (for 3504)	8,100	38.00	196	—	167**
6555	Selective Stacker Feature (for 3504)	2,290	7.50	53	—	45**
3505	Card Reader:					
	Model B1; 800 cpm	28,800	93.00	611		
	Model B2; 1200 cpm	29,800	126.00	724		
5450	Optical Mark Read (for 3505)	8,100	38.00	199		
6122	Read Column Eliminate (for 3505)	No charge	No charge	No charge		
6555	Selective Stacker (for 3505)	2,290	7.50	54		
8103	3505 Punch Adapter (for 3505)	5,100	3.50	108		
8105	3525 Read/Punch Adapter (for 3505)	5,610	4.00	135		
8101	3525 Multi-Line Print Control (for 3505)	3,060	4.00	65		
8107	3525 Two-Line Print Control (for 3505)	3,060	4.00	65		
3525	Card Punch:					
	Model P1; 100 cpm	20,400	66.00	432		
	Model P2; 200 cpm	21,200	87.50	546		
	Model P3; 300 cpm	22,000	110.00	659		
1533	Card Read Feature (for 3525)	6,120	16.50	129		
5272	Multi-Line Card Print (for 3525)	14,500	90.50	378		
8338	Two-Line Card Print (for 3525)	14,100	74.50	313		
2596	Card Read Punch (for 96-column cards)	30,100	363.00	913		
1510	Card Print Feature (for 2596)	5,350	57.00	162		
5425	Multi-Function Card Unit (for Model 125 only):					
	Model A1; reads 250 cpm, punches 60 cpm, prints 60 cpm	18,300	165.00	625	—	532**
	Model A2; reads 500 cpm, punches 120 cpm, prints 120 cpm	22,300	324.00	812	—	691**
2821	Control Unit:					
	Mod. 1 for one 2540 & one 1403	40,170	48.50	1,045	961	878
	Mod. 2; for one 1403	24,910	37.00	649	597	545
	Mod. 3; for two 1403's	49,710	75.50	1,295	1,191	1,088
	Mod. 5; for one 2540 & two 1403's	65,080	85.50	1,685	1,550	1,415
	Mod. 6; for one 2540 only	13,670	106.00	475	437	399
3615	1100 lpm Printer Adapter (for 2821; required for 1403 Mod. 3 or N1)	2,585	1.00	81	75	68

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

\*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

## IBM System/370 EQUIPMENT PRICES

		<u>Purchase Price</u>	<u>Monthly Maint.</u>	<u>Rental (short-term lease)*</u>	<u>Rental (12-month lease)*</u>	<u>Rental (24-month lease)*</u>
<b>PUNCHED CARD I/O AND PRINTERS (Continued)</b>						
7945	Third Printer Control (for 2821 Mod. 3 or 5)	20,670	7.00	541	498	454
8100	Two-Channel Switch (for 2821)	9,065	8.50	215	198	181
8637	Universal Character Set Adapter (for 2821)	659	3.50	16	15	13
1403	Printer:					
	Mod. 2; 600 lpm; 132 print positions	30,210	188.00	810	745	680
	Mod. 7; 600 lpm; 120 print positions	29,040	146.00	681	627	572
	Mod. N1; 1100 lpm; 132 print positions	36,680	216.00	946	870	795
1416	Interchangeable Train Cartridge (required for 1403 Mod. N1)	2,960	Time & mat'ls.	97		
4740	Interchangeable Chain Cartridge Adapter (for 1403 Mod. 2 or 7)	2,790	No charge	78	72	66
8640	Universal Character Set Feature (for 1403 Mod. N1)	410	1.75	10	9	8
8641	Universal Character Set Feature (for 1403 Mod. 2)	410	1.75	10	9	8
1443	Printer (with control), Mod. N1; 240 lpm	39,430	96.00	918	845	771
3211	Printer; 2000 lpm, 132 print positions	70,700	402.00	1,835	1,688	1,541
3216	Interchangeable Train Cartridge (for 3211)	11,700	187.00	378		
5554	18 Additional Print Positions (for 3211)	2,280	8.50	58	53	49
3811	Control Unit (for 3211 Printer)	31,200	126.00	810	745	680
5553	18 Additional Print Positions (for 3811)	836	5.00	21	19	18
3203	Printer:					
	Model 1; 600 lpm	38,000	200.00	996	—	848**
	Model 2; 1200 lpm	49,000	259.00	1,310	—	1,115**
1416	Interchangeable Train Cartridge (required on 3203 Model 1 or 2)	2,910	Time & mat'ls.	97		
4650	Integrated 3203 Printer Attachment for Model 125 Processing Unit	7,500	13.00	155		
5203	Printer, Model 3	17,700	139.00	470		
3475	Dual Feed Carriage	3,960	21.50	85		
4740	Interchangeable Train Cartridge	2,960	36.00	119		
5558	24 Additional Print Positions	1,620	2.00	57		
5559	12 Additional Print Positions	810	No charge	28		
5560	36 Additional Print Positions	2,420	2.00	85		
4653	Integrated 3203/5203 Printer Attachment for Model 115 Processing Unit	3,800	7.00	80		
5213	Printer, Model 1; optional Console Printer for Model 115 and Model 125	6,320	52.50	173		
4692	5213 Attachment (for Model 115 and Model 125)	4,850	3.00	100		
<b>PAPER TAPE INPUT/OUTPUT</b>						
2826	Paper Tape Control, Mod. 1; for up to two 1017's and/or 1018's	14,600	38.00	297		
5801	Punch Adapter; for first 1018 on 2826 Mod. 1	5,040	9.50	104		
5802	Punch Adapter; for second 1018 on 2826 Mod. 1	4,300	5.00	88		
6101	Reader Adapter; for first 1017 on 2826 Mod. 1	4,300	8.50	88		
6102	Reader Adapter; for second 1017 on 2826 Mod. 1	3,530	5.00	73		
1017	Paper Tape Reader (120 char/sec):					
	Mod. 1; reads strips only	2,370	15.00	52		
	Mod. 2; reads strips or reels	3,630	18.50	78		
1018	Paper Tape Punch (120 char/sec)	5,500	44.00	130		
2822	Paper Tape Reader Control (for one 2671)	9,590	8.50	227		
2671	Paper Tape Reader (1000 char/sec)	6,430	23.00	151		
<b>OPTICAL AND MAGNETIC READERS</b>						
1287	Optical Reader:					
	Mod. 1; reads documents only	124,000	881.00	2,975		
	Mod. 2; reads documents and journal tape	142,000	991.00	3,350		
	Mod. 3; reads documents only	187,000	1,365.00	4,505		
	Mod. 4; reads documents and journal tape	209,000	1,320.00	4,930		
	Mod. 5; reads handprinted digits from documents only	138,000	1,275.00	3,670		
3945	Farrington 7B Font (for 1287)	1,110	1.00	27		
4470	1428 & USASCSOCR Font (for 1287)	1,110	1.00	27		
5300	NCR Optical Type Font (for 1287)	4,450	5.00	104		
5370	Numeric Handwriting (for 1287)	35,600	55.00	837		
5479	Optical Mark Reading (for 1287)	4,450	5.00	104		

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.  
\*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
<b>OPTICAL AND MAGNETIC READERS (Continued)</b>						
1288	Optical Page Reader	227,000	1,340.00	5,140		
3850	Expanded Symbol Set (for 1288)	3,110	3.50	73		
5370	Numeric Handwriting (for 1288)	53,400	82.00	1,050		
5479	Optical Mark Reading (for 1288)	5,240	7.50	104		
6550	Serial Numbering (for 1288)	12,700	66.00	313		
3881	Optical Mark Reader:					
	Mod. 1; for on-line use with Model 135 or 145	57,100	153.00	1,451	—	1,235**
	Mod. 2; for off-line use with 3410	52,000	121.00	1,322	—	1,125**
	Mod. 1 Magnetic Tape Unit					
1471	BCD Read (for 3881)	2,390	1.50	60	—	51**
3450	Document Counters (for 3881)	948	2.00	23	—	20**
3550	Dual Density (for 3881 Mod. 2 only)	6,010	0.50	150	—	128**
3801	Expanded Storage (for 3881)	2,390	0.50	60	—	51**
6451	Serial Numbering (for 3881)	7,030	27.50	177	—	151**
3886	Optical Character Reader:					
	Model 1; on-line	92,800	523.00	2,497	—	2,125**
	Model 2; off-line	99,900	523.00	2,691	—	2,290**
3210	Additional Data Storage (for 3886)	938	0.50	25	—	21**
4520	Additional Hopper & Stacker Capacity (for 3886)	7,540	27.50	202	—	172**
4610	Additional Instruction Storage (for 3886)	4,690	11.50	127	—	108**
4720	Line Marking (for 3886)	5,200	11.50	139	—	118**
5340	Numbering/Marking Adapter (for 3886)	1,420	0.50	35	—	32**
5360	Numeric Handprinting (for 3886)	6,120	31.50	165	—	140**
6450	Serial Numbering (for 3886)	7,540	27.50	202	—	172**
3890	Document Processor:					
	Model A1; 6 pockets	246,950	1,350.00	6,251	—	5,320**
	Model A2; 12 pockets	288,300	1,570.00	7,250	—	6,170**
	Model A3; 18 pockets	329,650	1,675.00	7,779	—	7,020**
	Model A4; 24 pockets	371,000	1,835.00	9,247	—	7,870**
	Model A5; 30 pockets	412,350	2,000.00	9,659	—	8,720**
	Model A6; 36 pockets	453,700	2,160.00	11,245	—	9,570**
4666	Item Numbering/Endorsing (for 3890)	44,520	340.00	1,121	—	954**
6370	System/370 Attachment (for 3890)	3,920	7.50	100	—	85**
1255	Magnetic Character Reader:					
	Mod. 1; 500 dpm, 6 stackers	39,400	231.00	870		
	Mod. 2; 750 dpm, 6 stackers	45,100	368.00	1,060		
	Mod. 3; 750 dpm, 12 stackers	61,400	484.00	1,400		
3215	Dash Symbol Transmission (for 1255)	35	No charge	54 (1-time)		
4380	51-Column Card Sorting (for 1255)	734	No charge	16		
4520	High-Order Zero & Blank Selection (for 1255 Mod. 3 only)	1,460	5.00	32		
7060	Self-Checking Numbers (for 1255)	2,370	2.50	52		
6360	System/360/370 Adapter (required on 1255)	22,000	34.00	437		
1259	Magnetic Character Reader; 600 dpm	62,300	286.00	1,465		
1419	Magnetic Character Reader; 1600 dpm	115,550	265.00	2,565		

**GRAPHIC DISPLAYS**

2250	Display Unit:					
	Mod. 1; connects directly to a channel	55,300	173.00	1,145		
	Mod. 3; requires 2840 Display Control	33,500	194.00	1,675		
1245	Alphanumeric Keyboard (for 2250 Mod. 1 or 2)	3,765	4.00	78		
4785	Light Pen (for 2250 Mod. 1 or 2)	5,025	11.50	104		
1001	Absolute Vectors (for 2250 Mod. 2)	14,630	10.50	367		
1002	Absolute Vectors and Control (for 2250 Mod. 1)	16,750	11.50	421		
1498	Buffer; 4,096 bytes (for 2250 Mod. 1)	17,600	7.50	367		
1499	Buffer; 8,192 bytes (for 2250 Mod. 1)	25,120	10.50	524		
1880	Character Generator (for 2250 Mod. 1)	18,870	16.50	394		

NOTE: Numerous IBM terminals can be connected to a System/370 in local and/or remote configurations. For details and prices, please see Reports 70D-491-02 through 70D-491-45 in the Peripherals section.

**AUDIO RESPONSE**

7770	Audio Response Unit (up to 4 lines)	56,900	42.50	1,250		
4677	I/O Line Expander (for 7770; up to 4 more lines)	8,310	13.50	183		
4679	I/O Line Panel (for 7770; one 4679 required for each 8 lines beyond the first 8)	3,550	2.00	78		

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.  
\*\* Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

## IBM System/370 EQUIPMENT PRICES

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
<b>AUDIO RESPONSE (Continued)</b>						
4668	I/O Line Frame (for 7770; required for over 16 lines)	9,490	2.50	209		
8721	Six Additional Vocabulary Words (for 7770)	4,740	2.50	104		

### COMMUNICATION CONTROLS

2701	Data Adapter Unit	9,310	16.50	216		
2702	Transmission Control (for up to 15 lines)	41,450	50.50	919		
7955	31-Line Expansion (for up to 16 more lines on 2702)	4,780	4.00	108		
2703	Transmission Control	70,700	83.00	1,560		
2711	Line Adapter Unit	6,360	25.00	140		

NOTE: Please refer to Report 70D-491-30 for detailed pricing data on the 2701, 2702, and 2703 Transmission Controls. For complete pricing data on the newer 3704 and 3705 Communications Controllers, please see Reports 70D-491-31 and 70D-491-32.

\* Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

## SOFTWARE PRICES

### Monthly Use Charge

	DOS	DOS/VS	OS/MFT	OS/VS1	OS/MVT	OS/VS2 Rel. 1	OS/VS2 Rel. 2
<b>PROGRAM PRODUCTS—SYSTEMS</b>							
APL/360	302R	—	441R	—	441R	—	—
Assembler H	—	247V	247R	247V	247R	247V	247V
TSO Assembler Prompter	—	—	—	—	32R	32V	32V
ITF BASIC*	130R	130R	130R	130R	130R	130R	130R
TSO ITF BASIC*	—	—	—	—	130R	130V	130V
Full ANS COBOL Version 3 Compiler and Library	81R	81V	43R	43V	43R	43V	43V
Full ANS COBOL Library Version 3	20R	20V	—	—	—	—	—
Full ANS COBOL Version 4 Compiler and Library	—	—	192R	192V	192R	192V	192V
Full ANS COBOL Library Version 4	—	—	65R	65V	65R	65V	65V
DOS/VS COBOL	—	135V	—	—	—	—	—
OS/VS COBOL and Library	—	—	—	225V	—	225V	225V
OS/VS COBOL Library	—	—	—	75V	—	75V	75V
TSO COBOL Prompter	—	—	—	—	32R	32V	32V
COBOL Interactive Debug (TSO)	—	—	—	—	242R	242V	242V
Subset ANS COBOL Compiler and Library	165R	165V	—	—	—	—	—
Customer Information and Control System (CICS) Entry	204R	204V,R	—	—	—	—	—
Full Customer Information and Control System (CICS) Version 2/Standard	510R	510V,R	714R	714V,R	714R	714V,R	—
Full Customer Information and Control System for Virtual Storage (CICS/VS)	—	350V	—	750V	—	750V	750V
FASTER LC	110R	110V	—	—	—	—	—
FASTER MT	313R	313V	496R	496V	496R	496V	—
FORTTRAN IV (G1) Compiler	—	—	71R	71V	71R	71V	71V
FORTTRAN IV (H Extended) Compiler	—	—	286R	286V	286R	286V	286V
FORTTRAN IV Library (Mod 1)	—	—	71R	71V	71R	71V	71V
FORTTRAN IV Library (Mod II)	—	—	98R	98V	98R	98V	98V
FORTTRAN IV Library (ASCII)	55R	55V	—	—	—	—	—
TSO FORTTRAN Prompter	—	—	—	—	32R	32V	32V
Code and Go FORTTRAN Compiler	—	—	302R	302V	302R	302V	302V
FORTTRAN Interactive Debug	—	—	—	—	165R	165V	165V
FORTTRAN IV Library Option 1	32R	32V	—	—	—	—	—
Generalized Information System (GIS)/2	—	—	496 to 1,640R	864 to 1,836V	864 to 1,836V	864 to 1,836V	864 to 1,836V
GIS DL/1 Query Support Feature	—	—	162R	162V	162R	162V	162V
Information Management System (IMS) Version 2	—	—	616R	616R	616R	616V,R	—
IMS Data Communications Feature	—	—	700R	700R	700R	700R	—
Information Management System for Virtual Storage (IMS/VS)	—	—	—	770V	—	770V	770V

\* Either ITF PL/1 or ITF BASIC as first language costs \$132/month; as a second language, the charge is \$66/month.

V: Program runs in virtual (paged) mode.

R: Program runs in virtual=real (nonpaged) mode.

NOTE: V,R indicates that a program can run in either mode; in this case, virtual execution is generally intended for testing and small-volume operational use where the benefits of virtual storage are more important than high-volume throughput.

## IBM System/370 SOFTWARE PRICES

	Monthly Use Charge					OS/VS2	OS/VS2
	DOS	DOS/VS	OS/MFT	OS/VS1	OS/MVT	Rel. 1	Rel. 2
<b>PROGRAM PRODUCTS—SYSTEMS (Continued)</b>							
IMS/VS Data Communications Feature	—	—	—	935V	—	935V	935V
IMS Interactive Query Facility (IQF)	—	—	336R	336V	336R	336V	336V
PL/1 Optimizing Compiler	200R	200V	200R	200V	200R	200V	200V
PL/1 Optimizing Compiler and Libraries	270R	270V	270R	270V	270R	270V	270V
PL/1 Checkout Compiler	—	—	374R	374V	374R	374V	374V
PL/1 Resident Library	43R	43V	43R	43V	43R	43V	43V
PL/1 Transient Library	27R	27V	27R	27V	27R	27V	27V
ITF PL/1*	132R	132V	132R	132R	132R	132R	132R
TSO ITF PL/1*	—	—	—	—	132R	132V	132V
RPG II	104R	104V	—	—	—	—	—
RPG II Auto Report Feature	32R	32V	—	—	—	—	—
Sort/Merge SM1	43R	43V	66R	66V	66R	66V	66V
Sort/Merge DOS/VS	—	65V	—	—	—	—	—
ASCII Magnetic Tape/Data Set Utilities	110R	110V	110R	110V	110R	110V	110V
TSO Data Utilities	—	—	—	—	159R	159V	159V
1288 Basic Unformatted Read System (BURS)	53R	53V	53R	53V	53R	53V	—
VIDEO/370	214R	214R	214R	214R	214R	214R	214R
<b>PROGRAM PRODUCTS—APPLICATIONS</b>							
Fashion Reporter System	181R	181V	—	—	—	—	—
Consumer Goods System—Allocation	165R	165V	165R	165V	165R	165V	—
Consumer Goods System—Forecasting	220R	220V	220R	220V	220R	220V	—
Order Allocation System	137R	—	—	—	—	—	—
Coursewriter III Version 3	220R	220V,R	302R	302V,R	302R	302V,R	302V
Financial Terminal System	441R	—	—	—	—	—	—
Brokerage Acct. System Elements	881R	—	—	—	—	—	—
Active Certificate Info.	330R	—	—	—	—	—	—
Alpha Search Inquiry System	220R	220V	220R	220V	220R	220V	220V
Automatically Programmed Tool (APT)—BP	165R	—	—	—	—	—	—
Automatically Programmed Tool (APT)—IC	330R	—	—	—	—	—	—
Automatically Programmed Tool (APT)—AC	551R	—	—	—	—	—	—
Budgets and Plans Generator (BUDPLAN)	—	—	—	165V	—	165V	165V
Business Analysis/Basic	55R	55V	55R	55V	55R	55V	55V
Law Enforcement Manpower Resource Allocation	386R	—	—	—	—	—	—
Budget Accounting Information System (BACIS)	286R	286V	—	—	—	—	—
Basic Courts System	688R	688V	—	—	—	—	—
Medical Information System V2	54R	—	—	—	—	—	—
Shared Laboratory Info. System	275R	—	—	—	—	—	—
Text Processor Pagination/360	496R	496R	—	—	—	—	—
Capacity Planning Infinite Loading**	82R	82V	110R	110V	110R	110V	110V
Capacity Planning Finite Loading**	247R	247V	302R	302V	302R	302V	302V
Requirements Planning Interface**	27R	27V	—	—	—	—	—
Requirements Planning**	—	—	220R	220V	220R	220V	220V
Inventory Control**	—	—	192R	192V	192R	192V	—
Data Base Organization & Maintenance Proc. (DBOMP)	110R	110V	—	—	—	—	—
Shop Floor Control**	110R	110V	171R	171V	171R	171V	171V
Advanced Life Information System V2	551R	551V	—	—	—	—	—
Consolidated Functions Ordinary (CFO) II	330R	330V	330R	330V	330R	330V	330V
Property and Liability Info. System V2	330R	330V	—	—	—	—	—
PALIS Additional File Facility 2314	275R	275V	—	—	—	—	—
PALIS Automobile Enhancements	247R	247V	—	—	—	—	—
PALIS Homeowner's Enhancements	247R	247V	—	—	—	—	—
Fare Quote/Ticketing (PARS)	8,660R	—	—	—	—	—	—
Power System Planning (PSP)	—	—	330R	330V	330R	—	—
PSP Flow Output & Cap. Feature	—	—	97R	97V	97V	—	—
PSP Short Circuit Ro Feature	—	—	76R	76V	76R	—	—
Vehicle Scheduling - Extended	110R	110V	192R	192V	192R	192V	192V
DATA/360	55R	—	110R	—	110R	—	—
DATA/360 Version 2	137R	—	137R	—	137R	—	—
GPSS V	60R	—	60R	60V	60R	60V	60V
Planning System Generator II	87R	87V	87R	87V	87R	87V	87V

\* Either ITF PL/1 or ITF BASIC as first language costs \$132/month; as a second language, the charge is \$66/month.

\*\* Integral Part of Production Information and Control System (PICS).

V: Program runs in virtual (paged) mode.

R: Program runs in virtual=real (nonpaged) mode.

NOTE: V,R indicates that a program can run in either mode. in this case, virtual execution is generally intended for testing and small-volume operational use where the benefits of virtual storage are more important than high-volume throughput.

## IBM System/370 SOFTWARE PRICES

PROGRAM PRODUCTS—APPLICATIONS (Continued)	Monthly Use Charge					OS/VS2	OS/VS2
	DOS	DOS/VS	OS/MFT	OS/VS1	OS/MVT	Rel. 1	Rel. 2
CATALIST	1,320R	1,320V	—	—	—	—	—
Forecasting and Modeling System	220R	—	220R	—	220R	—	—
Graphic Analysis of Three-Dimensional Data	—	—	330R	—	330R	—	—
Health Care Support/ECG	386R	386V	386R	386V	386R	386V	—
Health Care Support/Accounting	—	220V	—	—	—	—	—
Health Care Support/Lab. info. System	—	275V	—	—	—	—	—
Health Care Support/Data Communications	—	324V	—	—	—	—	—
Learn ATS	43R	—	43R	43R	43R	43R	—
DBOMP-CICS Interface	81R	81V,R	—	—	—	—	—
Electronic Circuit Analysis Program	—	—	187R	—	187R	—	—
Check Processing Control System	—	—	1,000R	1,000V,R	1,000R	1,000V,R	—
Telecommunications Control System	—	—	2,755R	—	2,755R	—	—
Securities Order Matching	—	—	2,310R	—	2,310R	—	—
STAT/BASIC—ITF	48R	48R	48R	48V	48R	48V	48V
Display Mangement System	200R	—	200R	—	200R	—	—
Procedure Library Mathematics	102R	—	102R	102V	102R	102V	102V
Mathematical Programming System Extended	—	—	143R	143V	143R	143V	143V
MPS Upper Bound Feature	—	—	702R	702V	702R	702V	702V
Project Mangement System, V3	—	—	324R	—	324R	—	—
Project Management System, V4	—	—	387R	387R	387R	387R	387R
MINIPERT	165R	—	165R	—	165R	—	—
Computer System Simulator II	—	—	2,500R	2,500V	2,500R	2,500V	2,500V
PL/1 Simulation Language	—	—	275R	275V	275R	275V	—
Continuous System Modeling	—	—	98R	—	98R	—	98V
GSM Graphic Feature	—	—	367R	—	367R	—	367V
Graphic Analysis of 3 Dimensional Data	—	—	330R	—	330R	—	—
Bill Processor Sys IMS/360 Bridge**	165R	—	165R	165R	165R	165R	—
EPIC - Socrates	192R	192V	192R	192V	192R	192V	192V
EPIC - Fast	104R	104V	104R	104V	104R	104V	104V
EPIC - Budget/Finance	121R	121V	121R	121V	121R	121V	121V
EPIC - Student	87R	87V	87R	87V	87R	87V	87V
Interactive Training System (ITS)	247R	—	247R	247R	247V,R	247V,R	247V
ITS Course Structuring Feature	27R	—	27R	27V,R	27V,R	27R	27V
Math/BASIC ITF	48R	48R	48R	48R	48R	48R	48V
Matrix Generator and Report Writer	441R	—	441R	—	441R	—	—
Subroutine Library Mathematics	110R	110V	110R	110V	110R	110V	110V
STAIRS	551R	—	551R	551V,R	551R	551V,R	—
SIMPL/1 (5734-XXB)	—	—	—	—	—	275R	275R
Energy Management System	—	—	—	—	—	3,890V	3,890V

\* Either ITF PL/1 or ITF BASIC as first language costs \$132/month; as a second language, the charge is \$66/month.

\*\* Integral Part of Production Information and Control System (PICS).

V: Program runs in virtual (paged) mode.

R: Program runs in virtual=real (nonpaged) mode.

NOTE: V,R indicates that a program can run in either mode; in this case, virtual execution is generally intended for testing and small-volume operational use where the benefits of virtual storage are more important than high-volume throughput.