

## 2. 世界 主要 企業 現況

## ○ 世界の 情報處理企業 TOP 100 個社 (DATAMATION)

순 위		기 업 명	1986 년	정보처리관련매출고		
1986년	1985년		총매출고	1986년	1985년	성장율
1	1	IBM	\$ 51,250.0	\$ 40,591.0	\$ 48,554.0	2.1
2	—	Unisys Corp.	9,536.7	9,431.0	NA	
3	2	Digital Equipment Corp.	8,414.3	8,414.3	7,029.4	19.7
4	5	Fujitsu Ltd.	10,384.4	8,575.7	4,309.4	52.6
5	7	NEC Crop.	15,034.5	6,324.6	3,761.7	68.1
6	11	Hitachi Ltd.	28,984.4	4,728.8	2,885.3	63.9
7	9	Hewlett-Packard Co.	7,102.0	4,500.0	4,018.0	12.0
8	10	Siemens AG	21,669.6	4,337.1	2,928.3	49.8
9	6	NCR Corp.	4,881.6	4,377.6	3,885.5	12.7
10	12	Ing. C. Olivetti & Co. S. p. A.	4,902.3	3,865.2	2,518.2	53.5
11	8	Control Data Corp.	3,346.7	3,346.7	3,679.7	-9.1
12	13	Wang Laboratories Inc.	2,668.9	2,668.9	2,428.3	9.9
13	21	Toshiba Corp.	20,135.5	2,605.0	1,608.6	61.9
14	16	Groupe Bull	2,568.0	2,568.0	1,794.5	43.1
15	14	Xerox Corp.	12,919.0	2,100.0	1,959.0	7.2
16	18	AT & T Co.	34,087.0	2,085.0	1,990.0	4.8
17	23	Nixdorf Computer AG	2,075.1	2,075.1	1,339.9	54.9
18	17	Apple Computer Inc.	2,031.0	2,031.0	1,753.8	15.8
19	20	Matsushita Electric Indust. Co.	29,615.4	1,944.0	1,447.6	34.3
20	15	Honeywell Inc.	7,268.2	1,890.0	1,951.9	-3.2
21	22	N.V. Philips Gloeilampenfabrieken	22,464.1	1,763.3	1,365.6	29.1
22	24	STC plc	2,794.1	1,748.7	1,330.8	31.4
23	19	TRW Corp.	6,035.9	1,625.0	1,450.0	12.1
24	27	Tandy Corp.	3,322.8	1,560.2	1,200.0	30.0
25	33	Mitsubishi Electric Corp.	12,250.7	1,345.0	933.3	44.1
26	26	LM Ericsson	4,444.4	1,344.2	1,228.2	9.4
27	31	Automatic Data Processing Inc	1,298.1	1,298.1	1,102.1	17.8
28	28	Data General Corp.	1,287.6	1,287.6	1,198.9	7.4
29	30	McDonnell Douglas Corp.	12,661.0	1,189.8	1,104.5	7.7
30	39	Nippon Telegraph & Telephone	31,265.4	1,160.5	764.1	51.9
31	32	General Motors Corp.	102,813.7	1,125.9	978.3	15.1
32	—	Seiko Epson Corp.	1,839.5	1,035.7	541.8	91.2
33	53	Compagnie Générale d'Electricité	11,673.9	1,025.0	735.2	39.4
34	50	Nippon Univac Kaisha Ltd.	985.9	985.9	633.8	55.6
35	37	Computer Sciences Corp.	977.7	977.7	800.7	22.1
36	35	Amdahl Corp.	966.6	966.6	862.0	12.1
37	47	Ricoh Company Ltd.	3,506.8	933.8	634.7	47.1
38	25	Northern Telecom Ltd.	4,384.0	900.0	900.0	0.
39	29	General Electric Co.	36,725.0	900.0	1,130.0	-20.4
40	54	Comdisco Inc.	901.6	886.7	650.5	36.3
41	40	ITT Corp.	17,437.0	880.0	756.0	16.4
42	34	Oki Electric Industry Co. Ltd.	2,229.1	879.6	890.4	-1.2
43	38	Prime Computer Inc.	860.2	860.2	769.7	11.8
44	48	Tandem Computers Inc.	835.8	835.8	634.6	31.7
45	43	C. Itoh & Co. Ltd.	88,119.3	808.7	706.0	14.6
46	41	Commodore International Ltd.	837.7	800.0	750.0	6.7
47	42	Texas Instruments Inc.	4,974.0	750.0	750.0	0
48	49	Telex Corp.	817.0	728.2	597.4	21.9
49	46	National Semiconductor Corp.	1,678.0	725.0	650.0	11.5
50	95	Seagate Technology	709.4	709.4	303.6	133.7

(단위 : 백만불, %)

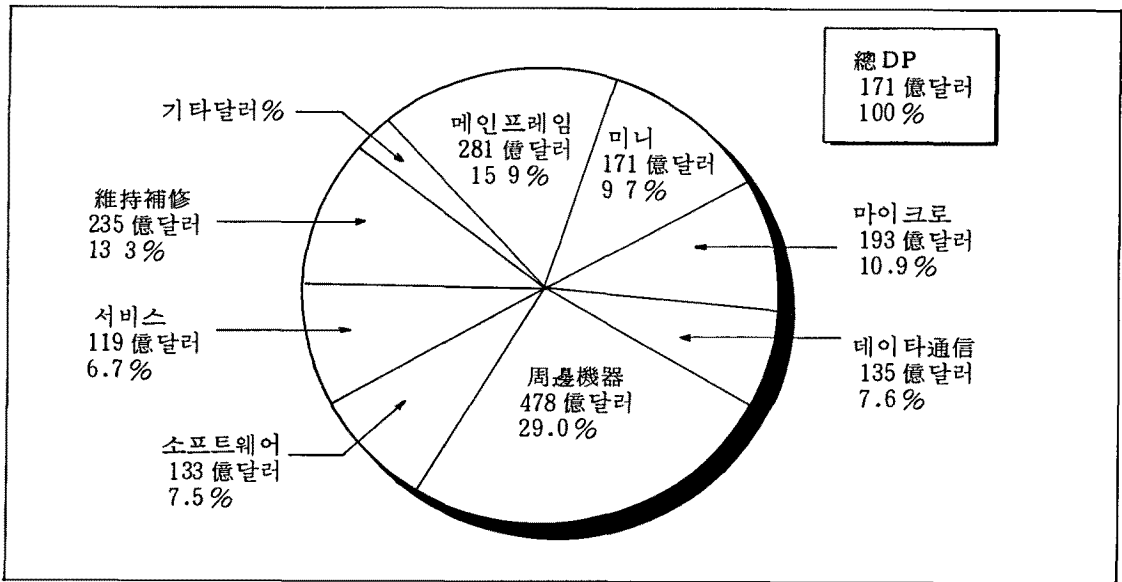
1986년 총매출고에대한 정보처리관련매 출고의비율(%)	달러이외의 회계통화			1986년 고용자수 (명)	연구개발비		순이익	회 계 년도말	
	정보처리관련매출고(100단)		성장율 (%)		미국기업 이외의 소재국	1986년			총매출고 에 대한 비율(%)
	1986년	1985년							
96.7				403,508	\$ 5,221.0	10.2	\$4,789.0	Dec.	
98.8				98,300	992.0	10.4	254.3	Dec.	
100.0				101,000	898.3	10.7	861.5	June	
63.3	¥ 1,108,134.0	¥ 1,026,050.0	8.0	Japan	84,277	910.4	155.7	March	
42.0	¥ 1,065,820.0	¥ 895,647.0	19.0	Japan	95,796	1,431.6	200.5	March	
16.3	¥ 796,899.0	¥ 686,985.0	16.0	Japan	164,117	1,754.8	739.1	March	
63.3				82,000	824.0	11.6	516.0	Oct.	
20.2	DM 9,520.0	DM 8,610.0	10.5	W. Ger	363,000	2,488.5	679.3	Sept.	
89.6				62,000	320.7	6.6	336.5	Dec.	
78.8	L 5,769,000.0	L 5,036,500.0	14.5	Italy	59,091	262.1	378.9	Dec.	
100.0				34,200	403.2	12.1	-264.5	Dec.	
100.0				31,000	190.7	7.2	-86.4	June	
12.9	¥ 439,000.0	¥ 383,000.0	14.6	Japan	124,000	1,246.1	230.6	March	
100.0	FFr 17,796.0	FFr 16,109.0	10.4	France	26,804	265.8	39.1	Dec.	
16.2				100,367	650.0	5.0	465.0	Dec.	
6.1				311,000	2,278.0	6.7	139.0	Dec.	
100.0	DM 4,503.0	DM 3,939.6	14.3	W. Ger	25,576	196.8	102.3	Dec.	
100.0				5,940	150.6	7.4	155.3	June	
6.5	¥ 327,600.0	¥ 344,662.7	-4.9	Japan	135,881	1,484.1	1,003.4	Nov.	
26.0				98,597	473.7	6.5	9.6	Dec.	
7.8	G 4,320.0	G 4,534.0	-4.7	Neth	344,200	1,706.9	414.3	Dec.	
62.5	£ 1,189.1	£ 1,038.0	14.5	U. K.	NA	NA	151.6	Dec.	
26.9				78,644	1,627.5	27.0	217.7	Dec.	
46.9				36,000	NA	NA	216.4	June	
10.9	¥ 226,654.0	¥ 222,210.0	2.0	Japan	71,479	528.7	113.6	March	
30.2	SKr 9,571.0	SKr 10,561.0	-9.3	Sweden	75,000	400.0	53.1	Dec.	
100.0				20,000	45.8	3.5	115.5	June	
100.0				15,565	143.1	11.1	-26.8	Sept.	
9.4				105,000	504.8	4.0	277.5	Dec.	
3.7	¥ 195,569.0	¥ 181,925.0	7.5	Japan	300,000	949.4	928.2	March	
1.1				876,000	4,157.0	4.0	2,944.7	Dec.	
56.3	¥ 174,530.0	¥ 129,000.0	35.2	Japan	12,000	165.6	NA	March	
8.7	FFr 7,103.0	FFr 6,600.0	7.6	France	150,000	NA	248.2	Dec.	
100.0	¥ 166,138.0	¥ 150,902.0	10.1	Japan	4,121	43.1	16.6	March	
100.0				17,300	NA	NA	30.3	March	
100.0				7,150	119.0	12.3	41.3	Dec.	
26.6	¥ 157,357.0	¥ 151,118.0	4.1	Japan	NA	195.8	67.4	March	
20.5				46,202	474.5	10.8	286.6	Dec.	
2.4				359,000	3,300.0	9.0	2,492.0	Dec.	
98.3				930	NA	NA	79.0	Sept.	
5.0				123,000	542.0	3.1	527.9	Dec.	
39.4	¥ 148,224.0	¥ 211,995.0	-30.0	Japan	18,686	145.7	-14.8	March	
100.0				8,621	92.0	10.7	46.9	Dec.	
100.0				5,700	91.1	10.9	79.2	Sept.	
0.9	¥ 136,288.0	¥ 168,091.0	-18.9	Japan	10,100	NA	109.7	March	
95.5				NA	NA	NA	-10.0	June	
15.0				77,270	804.0	16.2	101.9	Dec.	
89.1				7,848	43.0	5.3	72.8	March	
43.2				30,800	222.4	13.3	-53.6	May	
100.0				11,872	18.9	2.7	90.4	June	

순 위		기 업 명	1986 년 총매출고	정보처리관련매출고		
1986년	1985년			1986 년	1985 년	성장율
51	45	Storage Technology Corp.	\$ 696.0	\$ 696.0	\$ 673.4	3.4
52	44	Motorola Inc.	5,888.0	694.0	704.0	-1.4
53	58	Martin Computer Corp.	4,752.5	659.4	564.4	16.8
54	52	Compaq Computer Corp.	625.2	625.2	503.9	24.1
55	51	Intergraph Corp.	605.7	605.7	526.4	15.1
56	62	Cray Research Inc.	596.7	596.7	380.2	56.9
57	—	Lockheed Corp.	10,300.0	551.0	113.3	386.3
58	67	Zenith Electronics Corp.	1,892.0	548.0	352.0	55.7
59	68	Arthur Andersen & Co.	2,009.9	546.0	414.7	31.7
60	65	BASF	18,650.2	520.7	357.1	45.8
61	57	Computervision Corp.	494.7	494.7	441.1	12.2
62	66	Mannesmann Kienzle GmbH	627.6	488.9	355.7	37.5
63	61	Racal Electronics plc	1,902.9	469.1	380.8	23.2
64	36	Harris Corp.	2,089.1	464.0	480.1	-3.4
65	90	Atlantic Computers plc	470.6	431.0	224.4	92.1
66	87	Cap Gemini Sogeti	419.9	419.9	245.1	71.3
67	69	Xidex Corp.	533.5	418.3	232.8	79.7
68	—	Samsung	NA	396.0	NA	NA
69	74	Apollo Computer Inc.	391.7	391.7	295.6	32.5
70	—	AGS Computers Inc.	381.0	381.0	279.0	36.6
71	72	Shared Medical System Corp.	374.9	374.9	312.2	20.1
72	77	Ferranti plc	926.3	351.5	282.1	24.6
73	63	Dataproducts Corp.	350.8	350.8	370.6	-5.3
74	64	Tektronix Inc.	1,352.5	350.0	366.9	-4.6
75	92	Norsk Data AS	349.1	349.1	219.8	58.8
76	—	Sun Microsystems Inc.	341.1	341.1	147.1	131.9
77	55	British Telecom plc	14,008.7	330.4	198.7	66.3
78	70	Diebold Inc.	413.6	325.5	324.2	0.4
79	59	Datapoint Corp.	325.0	325.0	404.2	-19.6
80	78	Contel Corp.	3,073.9	311.0	277.8	12.0
81	—	Bell Atlantic Corp.	9,920.8	310.0	252.0	23.0
82	—	CSK Corp.	308.7	308.7	189.5	62.9
83	60	Convergent Technologies Inc.	305.8	305.8	459.3	-33.4
84	79	Boeing Co.	16,341.0	300.0	250.0	20.0
85	86	Plessey Co. plc	2,173.4	294.1	250.0	17.6
86	80	Gould Inc.	908.8	290.0	269.4	7.7
87	84	MAI Basic Four Inc.	287.9	287.9	249.4	15.4
88	91	Sony Corp.	7,863.5	285.2	221.8	28.6
89	89	Lotus Development Corp.	283.0	283.0	225.5	25.5
90	—	Continental Information Systems	283.0	278.0	NA	NA
91	93	Nokia Corp.	2,365.7	273.4	217.6	25.6
92	—	United leasing	326.5	267.6	NA	NA
93	—	Computer Associates Int'l Inc.	264.9	264.9	170.4	55.5
94	—	Nomura Computer Systems Co. Ltd.	263.5	263.5	151.7	73.7
95	85	Paradyne Corp.	261.1	261.1	252.5	3.4
96	—	Microsoft Corp.	260.2	260.2	162.6	60.0
97	75	3M	8,600.0	255.0	295.4	-13.7
98	97	Eastman Kodax	11,550.0	250.0	210.0	19.1
99	—	Emhart Corp.	2,094.3	248.5	203.0	22.4
100	—	Recognition Equipment Inc.	246.6	246.6	163.1	51.2

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1986년 총매출고에 대한 정보처리관련매 출고의비율(%)	달러 이외의 회계 통화				1986년 고용자수 (명)	연구개발비		순이익	회 계 년도말
	정보처리관련매출고(100만)		성장율 (%)	미국기 이외의 소재국		1986년	총매출고 에 대한 비율(%)		
	1986년	1985년							
100.0					8,400	\$ 68.5	9.8	\$ 36.2	Dec.
11.7					94,400	492.0	8.4	194.0	Dec.
13.8					65,800	218.9	4.6	202.3	Dec.
100.0					1,900	26.5	4.2	42.8	Dec.
100.0					5,650	57.7	9.5	70.4	Dec.
100.0					3,999	87.7	14.7	124.8	Dec.
5.3					96,900	NA	NA	408.0	Dec.
28.9					33,000	96.0	5.1	-10.0	Dec.
27.1					36,117	NA	NA	NA	Aug.
2.7	DM 1,130.0	DM 1,050.0	7.6	W. Ger	131,468	NA	NA	NA	Deg.
100.0					4,770	52.7	10.7	-5.8	Dec.
77.9	DM 1,061.0	DM 1,046.0	1.4	W. Ger	8,864	NA	NA	NA	Dec.
24.6	£ 319.0	£ 297.0	7.4	U. K.	32,000	142.6	7.5	135.3	March
22.2					26,700	118.0	5.7	68.6	June
91.5	£ 293.1	£ 175.0	67.4	U. K.	630	2.5	0.5	29.9	Dec.
100.0	FFr 2,910.0	FFr 2,200.0	32.2	France	7,500	20.9	5.0	27.4	Dec.
78.4					6,500	10.9	2.0	32.5	June
NA	W 348,300.0	NA	NA	S.Korea	NA	NA	NA	NA	Dec.
100.0					3,600	44.6	11.4	9.3	Jan.
100.0					3,090	5.0	1.3	8.8	Dec.
100.0					3,700	34.4	9.2	32.0	Dec.
37.9	£ 239.0	£ 220.0	8.6	U. K.	NA	NA	NA	NA	March
100.0					4,200	65.0	18.5	12.8	March
25.8					17,350	195.3	14.4	55.2	May
100.0	NOK 2,580.0	NOK 1,888.0	36.6	Norway	3,618	31.4	9.0	63.3	Dec.
100.0					3,350	43.8	12.8	24.5	June
2.3	£ 224.7	£ 155.0	44.9	U. K.	236,000	236.8	1.7	NA	March
78.7					5,320	16.4	4.0	34.9	Dec.
100.0					3,621	30.0	9.2	-1.8	July
10.1					23,098	NA	NA	232.9	Dec.
3.1	¥ 52,016.0	¥ 45,128.0	15.2	Japan	80,185	NA	NA	1,167.1	Dec.
100.0					4,652	11.4	3.7	19.4	Sept.
100.0					2,483	32.8	10.7	-32.8	Dec.
1.8	£ 200.0	£ 195.0	2.5	U. K.	115,000	757.0	4.6	665.0	Dec.
13.5					NA	NA	NA	169.6	March
31.9					10,613	104.6	11.5	-101.8	Dec.
100.0					2,924	14.5	5.0	10.4	Sept.
3.6	¥ 48,054.0	¥ 52,806.6	-9.0	Japan	46,947	720.4	9.2	248.6	Oct.
100.0					1,400	32.5	11.5	48.3	Dec.
98.2					379	NA	NA	13.8	Feb.
11.5	Fmk 1,386.0	Fmk 1,349.0	2.7	Finland	30,000	118.3	5.0	132.9	Dec.
81.9	£ 182.0	NA	NA		NA	NA	NA	NA	March
100.0					2,400	34.7	13.1	30.5	March
100.0	¥ 44,405.0	¥ 36,112.0	22.9	Japan	1,044	NA	NA	NA	Sept.
100.0					3,000	19.4	7.4	-38.5	Dec.
100.0					1,500	28.2	10.8	57.6	June
2.9					82,000	564.0	6.6	779.4	Dec.
2.1					121,450	1,059.0	9.2	374.0	Dec.
11.8					34,173	43.9	2.1	-10.2	June
100.0					2,907	11.6	4.7	11.3	Oct.

(1) 100大企業의 市場區分



(2) 메인프레임 TOP 15 個社

순 위	매출액 순위	기 업 명	매 출 액 (백만불)		성 장 율 (%)
			1986 년	1985 년	
1	1	IBM	14,450.0	14,010.0	3.1
2	4	Fujitsu	2,469.7	1,618.6	52.6
3	5	NEC	2,274.9	1,216.6	87.0
4	2	Unisys	2,200.0	-	-
5	6	Hitachi	1,371.4	836.8	63.9
6	14	Groupe Bull	821.9	574.3	43.1
7	20	Honeywell	740.0	775.0	-4.5
8	8	Siemens	582.9	374.1	55.8
9	56	Cray Research	525.5	332.6	58.0
10	36	Amdahl	497.6	434.0	14.7
11	22	STC	486.0	370.0	31.4
12	11	Control Data	400.0	531.0	-24.7
13	49	National Semiconductor	300.0	270.0	11.1
14	60	BASF	276.5	196.4	40.8
15	25	Mitsubishi Electric	184.6	130.7	41.2

## (3) 미니컴퓨터 TOP 15 個社

순위	총매출 순위	기업명	매출액 (백만불)		성장율(%)
			1986년	1985년	
1	1	IBM	3,000.0	3,500.0	-14.3
2	3	DEC	2,000.0	1,600.0	25.0
3	7	Hewlett-Packard	1,100.0	1,050.0	4.8
4	12	Wang Laboratories	804.7	786.0	2.4
5	13	Toshiba	765.5	499.8	53.2
6	4	Fujitsu	620.2	439.0	41.3
7	2	Unisys	600.0	-	-
8	10	Olivetti	492.5	348.6	41.3
9	25	Mitsubishi Electric	474.7	326.6	45.4
10	28	Data General	450.1	479.8	-6.2
11	17	Nixdorf Computer	414.7	407.9	1.7
12	9	NCR	366.5	357.0	2.7
13	75	Norsk Data	349.1	219.8	58.8
14	44	Tandem Computer	345.5	317.3	8.9
15	21	Philips	322.4	312.0	3.3

## (4) 마이크로 컴퓨터 TOP 15 個社

순위	총매출 순위	기업명	매출액 (백만불)		성장율(%)
			1986년	1985년	
1	1	IBM	5,650.0	5,500.0	2.7
2	18	Apple Computer	1,781.0	1,603.0	11.1
3	10	Olivetti	1,267.6	884.5	43.3
4	24	Tandy	997.0	796.8	25.1
5	2	Unisys	800.0	-	-
6	5	NEC	697.3	338.6	105.9
7	54	Compaq Computer	625.2	503.9	24.1
8	16	AT & T	600.0	500.0	20.0
9	13	Toshiba	581.5	289.8	100.7
10	58	Zenith Electronics	548.0	352.0	55.7
11	46	Commodore	525.0	400.0	31.3
12	7	Hewlett-Packard	450.0	400.0	12.5
13	15	Xerox	400.0	344.0	16.3
14	19	Matsushita Elec.	363.1	270.6	34.2
15	4	Fujitsu	339.8	160.4	119.9

(5) 周邊機器 TOP 10 個社

순위	총매출 순위	기 업 명	매 출 액 (백만불)		성 장 율 (%)
			1986 년	1985 년	
1	1	IBM	11,264.0	12,676.0	-11.1
2	3	DEC	3,100.0	2,750.0	12.7
3	2	Unisys	2,500.0	-	-
4	6	Hitachi	2,321.9	1,416.7	63.9
5	5	NEC	1,774.8	1,053.3	68.5
6	4	Fujitsu	1,624.1	1,064.3	52.6
7	9	NCR	1,564.7	1,393.9	12.3
8	7	Hewlett-Packard	1,525.0	1,373.0	11.1
9	11	Control Data	1,380.0	1,270.0	8.7
10	15	Xerox	1,300.0	1,265.0	2.8

(6) S/W TOP 15 個社

순위	100大 총순위	회 사	매 출 액 (백만불)		성 장 율 (%)
			1986 년	1985 년	
1	1	IBM	5,514.0	4,165.0	32.4
2	2	Unisys	861.0	-	-
3	3	DEC	560.0	300.0	86.7
4	5	NEC	507.1	376.2	34.8
5	4	Fujitsu	389.2	250.6	55.3
6	8	Siemens	387.1	221.1	75.1
7	7	Hewlett-Packard	375.0	300.0	25.0
8	6	Hitachi	331.0	202.0	63.9
9	17	Nixdorf Computer	299.5	192.0	56.0
10	89	Lotus Dev.	283.0	225.5	25.5
11	96	Microsoft	260.2	162.6	60.0
12	33	G'en. d' Elec.	238.1	178.2	33.6
13	93	Computer Assoc.	226.5	143.7	57.6
14	10	Olivetti	225.3	116.0	94.2
15	12	Wang Laboratories	200.0	157.0	27.4

## (7) 데이터통신 TOP 10 個社

순위	100 大 총순위	회 사	매 출 액 (백만불)		증 가 율 (%)
			1986 년	1985 년	
1	1	IBM	2,000.0	2,300.0	-13.0
2	8	Siemens	1,096.8	785.6	39.6
3	16	AT & T	1,075.0	1,050.0	2.4
4	38	Nourthern Telecom	800.0	800.0	-
5	5	NEC	748.0	443.9	68.5
6	13	Toshiba	534.1	378.0	41.3
7	4	Fujitsu	531.0	375.8	41.3
8	33	G'en. d'Elec.	523.5	378.8	38.2
9	26	LM Ericsson	519.7	476.8	9.0
10	19	Matsushita Elec.	478.5	365.2	31.0

## (8) 서비스 TOP 15 個社

순위	100 大 총순위	회 사	매 출 액 (백만불)		증 가 율 (%)
			1986 년	1985 년	
1	23	TRW	1,450.0	1,275.0	13.7
2	27	ADP	1,298.1	1,102.1	17.8
3	31	General Motors	1,125.9	978.3	15.1
4	35	Computer Sciences	977.7	1,800.7	22.1
5	29	McDonnell Douglas	803.2	650.0	23.6
6	11	Control Data	752.0	1,058.7	-29.0
7	53	Martin Marietta	659.4	564.4	16.8
8	30	Nippon Teleg & Teleph.	577.6	382.0	51.2
9	39	General Electric	550.0	950.0	-42.1
10	59	Arthur Andersen	546.0	414.7	31.7
11	66	Cap Gemini Sogeti	419.9	245.1	71.3
12	9	NCR	350.0	300.0	16.7
13	84	Boeing	300.0	270.0	11.1
14	1	IBM	300.0	300.0	-
15	94	Nomura Comp. Sys.	263.5	151.7	73.7



## (9) 매출신장률 순위 TOP 10 個社

순위	100 大 총순위	회 사	매 출 액 (백만)		증 가 율 (%)
			1986 년	1985 년	
1	57	Lockheed	\$ 551.0	\$ 113.3	386.3
2	50	Seagate Technology	\$ 709.4	\$ 303.6	133.7
3	76	Sun Microsystems	\$ 341.1	\$ 147.1	131.9
4	67	Xidex	\$ 418.3	\$ 232.8	79.7
5	65	Atlantic Computers	£293.1	£175.0	79.7
6	96	Microsoft	\$ 260.2	\$ 162.6	60.0
7	56	Cray Research	\$ 596.7	\$ 380.2	56.9
8	58	Zenith Electronics	\$ 548.0	\$ 352.0	55.7
9	93	Computer Assoc.	\$ 264.9	\$ 170.4	55.5
10	100	Recognition Eqpt.	\$ 246.6	\$ 163.1	51.2

## (10) 매출하락률 TOP 10 個社

순위	100 大 총순위	회 사	매 출 액 (백만)		증 가 율 (%)
			1986 년	1985 년	
1	83	Convergent Tech	\$ 305.8	\$ 459.3	33.4
2	42	Ok1 Electric	¥ 148,224.	¥ 211,995.	30.1
3	39	General Electric	\$ 900.0	\$ 1,130.0	20.4
4	79	Datapoint	\$ 325.0	\$ 404.2	19.6
5	45	C. Itoh & Co.	¥ 136,288.	¥ 168,091.	18.9
6	97	3 M	\$ 255.0	\$ 295.4	13.7
7	26	LM Ericsson	SKr 9,571.	SKr10,561.	9.4
8	11	Control Data	\$ 3,346.7	\$ 3,679.7	9.0
9	88	Sony	¥ 48,054.0	¥ 52,806.6	9.0
10	73	Dataproducts	\$ 350.8	\$ 370.6	5.3

(11) 순이익률 TOP 13 個社

순위	100大 총순위	회 사	순 이 익 률 (%)	
			1986 년	1985 년
1	96	Microsoft	22.1	19.2
2	56	Cray Research	20.9	19.9
3	75	Norsk Data	18.1	19.3
4	89	Lotus Development	17.1	16.9
5	50	Seagate Technology	12.7	2.9
6	81	Bell Atlantic	11.8	12.0
7	55	Intergraph	11.6	12.9
8	93	Computer Assoc.	11.5	9.9
9	3	Digital Equipment	10.2	5.7
10	44	Tandem Computers	9.5	5.0
11	1	IBM	9.3	13.1
12	97	3M	9.1	8.5
13	48	Telex	8.9	9.8

(12) 적자 TOP 12 個社

순위	100大 총순위	'85년 순 위	회 사	적 자 (백만불)	
				1986 년	1985 년
1	11	8	Control Data	264.5	567.5
2	86	80	Gould	101.8	175.7
3	12	13	Wang Laboratories	86.4	63.3
4	49	46	National Semiconductor	53.6	89.5
5	95	85	Paradyne	38.5	31.2
6	83	60	Convergent Tech.	32.8	+13.2
7	28	28	Data General	26.8	+1.7
8	42	34	Oki Electric	14.8	6.6
9	99	102	Emhart	10.2	+80.5
10	46	41	Commodore	10.0	237.2
11	58	67	Zenith Electronics	10.0	7.7
12	61	57	Computervision	5.8	80.8

(13) 종업원수 증가율 TOP 10 個社

순 위	100 大 총 순위	회 사	종 업 원 수		증 가 율 (%)
			1986 년	1985 년	
1	67	Xidex	6,500	3,650	78.1
2	50	Segate Technology	11,872	7,026	69.0
3	96	Microsoft	1,500	910	64.8
4	93	Computer Assoc.	2,400	1,600	44.2
5	66	Cap Gemini Sogeti	7,500	5,200	44.0
6	18	Apple Computer	5,940	4,182	42.0
7	70	AGS Computers	3,090	2,308	33.9
8	75	Norsk Data	3,618	2,799	29.3
9	56	Cary Research	3,999	3,180	25.8
10	48	Telex	7,848	6,370	23.2

(14) 종업원수 감소율 TOP 10 個社

순 위	100 大 총 순위	회 사	종 업 원 수		감 소 율 (%)
			1986 년	1985 년	
1	11	Control Data	34,200	44,300	22.8
2	95	Paradyne	3,000	3,749	20.0
3	49	Nat'l Semiconductor	30,800	37,100	17.0
4	64	Harris	26,700	31,400	15.0
5	74	Tektronix	17,350	20,094	13.7
6	86	Gould	10,613	12,012	11.6
7	83	Convergent Tech.	2,483	2,759	10.0
8	16	AT&T	311,000	337,600	7.9
9	28	Data General	15,565	16,535	5.7
10	98	Eastman Kodak	121,450	128,950	5.8