3 (2 ) 2002.2.20 4:2 PM 224

2001 Game White paper

1990

가

3D 가

가

가 가

가 가

가가

가

2

가 가 ,

2000

가

1998

가 1980 , TV

953 4,000 2,092

1970

80 90

25%

가

< 3-2-1-01>

(1998)

801 630 358 736 1,086 387 756 1,535 3,003 2,800 12,092

< > ', 1999

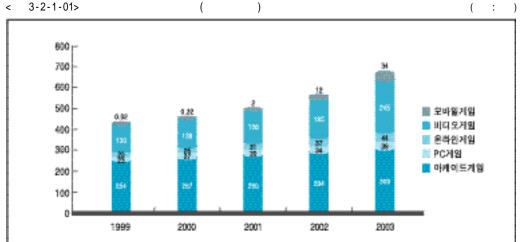
224 2001

< 3-2-1-02> (:)

		PC				( )	
1999	254	23	20	130	0.02	427.02	1045
2000	267	27	25	138	0.32	457.32	1300
2000	5%	17%	25%	6%	1500%	7%	24%
2001	280	30	31	156	2	499	1704
2001	5%	11%	25%	13%	525%	9%	31%
2002	294	34	37	185	12	562	2340
2002	5%	13%	20%	18%	500%	13%	37%
2003	309	39	44	245	34	671	3159
2003	5%	15%	20%	32%	180%	19%	35%

Sartner Dataquest(2000. 11), Datamonitor(1999), Euromonitor, US internet based corporate e - education market(International Data Corporation, 2000), Baskerville Communications, Screen Digest, Frost & Sullivan, Jupiter Communications, Market tracking International, International Federation of the Photographic Industry, KISDI, Andersen Consulting, Yankee Group Press Releases, < , 2001) > 2 - 5( 18%),

< 3-2-1-01>



가

가 가 가

가

(1)

< 3-2-1-03>

1999	2000	2001	2002	2003
6,147	6,009	5,873	5,741	5,612
1,937	1,894	1,851	1,809	1,769
8,146	8,009	7,874	7,743	7,615

, 1999 < >

(2) PC

PC

(+25%), 2002 37

23%

(3)

(EA, ACCLAIM, Activision, HAVAS, Interplay)가 PC , 2000 25

PC

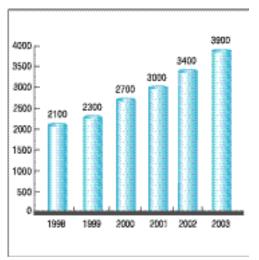
PC

PC

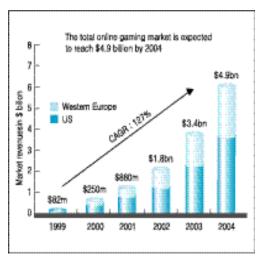
2004 21

< 3-2-1-02> PC

( : ) < 3-2-1-03>



< > International Data Corporation, 1999



(:)

1999 20

가

(+25%), 2001 31

(+20%)

가

< > Datamonitor, 2000

Light 2004 Datamonitor

가

. (4)

가

가

가

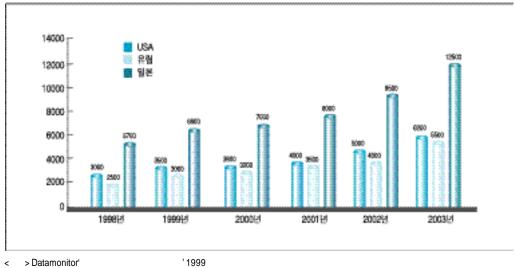
(:)

'Heavy ' 'Light 2003 1998 < > > <sup>r</sup> (PS)<sub>J</sub>, < 64」, < 가> 「

가

<EA>, <Acclaim>, <Interplay>

< 3-2-1-04>



< > Datamonitor CESA

'1998

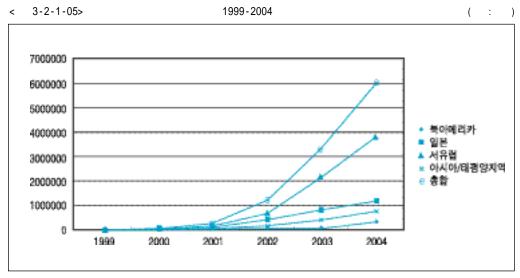
Dataquest Datamonitor ,
, 2000 7 140 2004. Datamonitor , 2005 60
2005

7 7
 7 2004
(5) 1 239

, PDA, -

< 3-2-1-04>		1999-2004	1999-2004			
					1	
	1999	0.1	1,864.00	95.5	108.80	2,068.40
	2000	32.80	22,853.70	7,284.10	2,641.20	32,811.80
	2001	697.5	146,624.70	72,313.30	18,598.10	238,233.60
	2002	13,734.20	448,087.20	676,970.00	109,224.50	1,248,015.90
	2003	92,977.50	813,228.30	2,143,027.10	348,992.70	3,398,225.70
	2004	319,470.80	1,121,764.20	3,852,769.00	729,281.50	6,023,285.60

< > Gartner Dataquest(November 2000 Estimates)

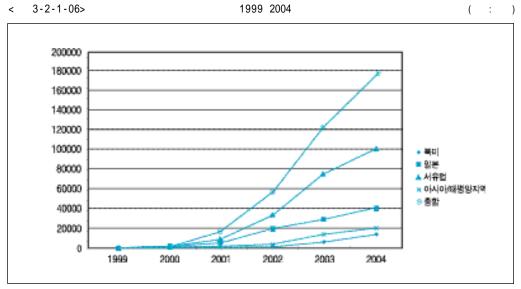


< > Gartner Dataquest(November 2000)

, 가 가 . 2002 , 50%H, 2004 80%H 가

< 3-2-1-05>		ō>	1999-2004			( : )
					1	
	1999	0.2	282.8	30.5	14.2	27.7
	2000	18.1	3,375.90	1,074.70	146.7	4,615.40
	2001	204.9	9,015.70	6,152.00	1,908.50	17,281.10
	2002	1,167.70	19,262.90	31,899.70	3,875.00	56,205.30
	2003	5,101.90	29,703.20	73,928.80	13,638.40	122,372.30
	2004	13,869.80	40,149.50	102,399.3	21,518.20	177,936.80

< > Gartner Dataquest(November 2000 Estimates)



< > Gartner Dataquest(November 2000)

## < 3-2-1-06> 가

가							
	PC		,				
		가가					
					,		
				,		M&A	가
				2		3	
			가	가			

228 2001

2

2

1.

(1) 2000 8 25

가

.

10 3 6

PC 12 가 10

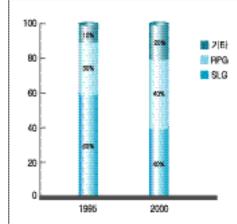
(2) PC

가. PC PC 1996

가 1997

< 3-2-2-01>

< > POP SOFT



. SLG (simulation game)

RPG (role

playing game) 가 , ACT 가

·

,

6

2000

, 가 가 .

.

OE M

,

.

.

. PC

가

2000 , , . 2001 ,

가 2001 90% .

'1000 years', 'zero', 'virtual korea 2000', 'chaos', 'fidex'

, ,

< 3-2-2-01> ( : )

1998	2000
24	40
10	14
14	26

< > NRI, 2001'

가

가 가

가 ,

.

(3)

가 892 , 2,250

. 2799M , 가 , , , , ,

, , .

< 3-2-2-02>

	가	892
-		141
-		751
		2,250
-		364
-		1,543
-	가	343
-	,	92

< > CNNIC

230 2001

2

< 3-2-2-02>

232

PC PC 두 가지 모두 MMORPG MUD MUD(Multi user dungeon) MUD MMORPG . 1999 3 4 MMORPG 2000 2000 Flash, JAVA Flash, JAVA 가 가 , 1994 MMORPG(Massive Multiplayer On-line Role Playing Game) (4) Ultima Online 가 2000 1993 'Nintendo' . 2000 < 3-2-2-03> PS PS2 가 3800 ( 60 ) Sony 40% 가

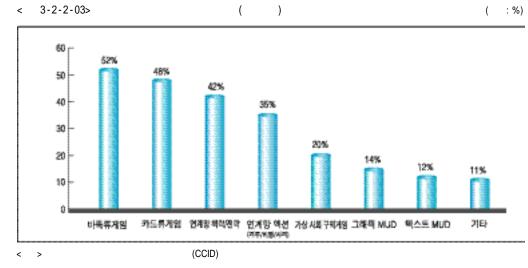
DC PS D

가 가

가 . PS 가

GBC, GB

( : %)



'「金網杷」 <SONY>, MUD , WAP <SEGA>, MS WAP 가 PC가 가 가 , 2000 가 SEGA . <金智塔> 가 WAP 金智塔 WAP 가 700 1,000 가 WAP WAP (5) (www.wap169.net) WAP(wieless application protocd)

232 2001

DC 10%

'2001

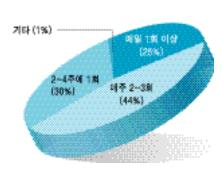
Sega

Nintendo

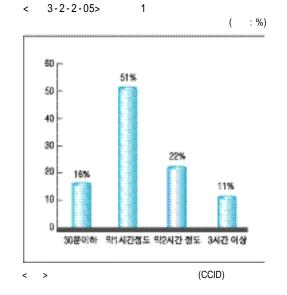
< > NRI'

< 優一百 > WAP 가 , 2000 8 WAP (CCID)> 2000 9 (www.113388.com) 43% 84.2%, 가 1 15.8% 가 優一百 WAP 18 가 22% 가 (掌上) 2001 1.2% **GPRS** 優一百 1 가 WAP (對戰) (25%) 2 3 가 (對戰) 가 (44%**ን**ት 69% 16%, 1 가 51% 가 WAP 가 , 3 3000 2 가 22%, 3 WAP

< 3-2-2-04>



(CCID)

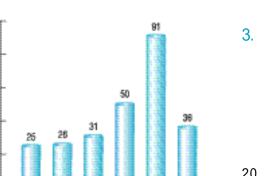


, 30

11%

< 3-2-2-06> 가 1





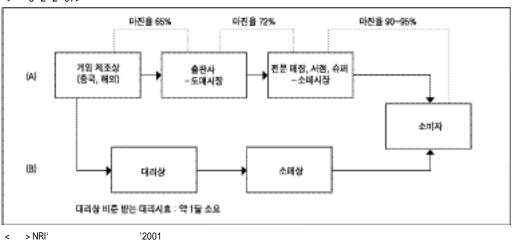
< > Business Software Alliance 1999



영국 일본 한국

75.75%, 16.5% 가

< 3-2-2-07>



91%

2

OE M

< 가, 가 . OS, 가 NT, LINUX, 3D 1978 1,100 < 3-2-2-04> , 가 가, 10 Adibe Macromedia 首都師大 AutoCAD2000, 3DMAX 重慶大 2001

A/S 가 가90% (B) . 가 ,

, (書商), , ,

< 3-2-2-05>

2000

	1998	1999	2000
게임소프트웨어	6	1,069	6
가정용제임기(하드웨어)	142,903	135,033	85,122
업소용계임기	3,205	737	1,940
휴대용전차게임기	205,368	173,792	199,067

< >

< 3-2-2-06>

( : )

	1998	1999	2000
게임소프트웨어	591	1,986	79
가정용게임하드웨어	52,434	29,880	29,958
업소용게임기	3,856	8,646	9,059
휴대용전자게임기	681	796	3,357

<

236 2001

2

2000 4,200 2000 1998 3 5,000 2000 2 . 2000 3,000 8,000 7,000 2000 71% . 가 2 75% 가 1998 5,700

: Yistar> < PC Yistar PC Yistar 2000 20 RPG, SLG Yistar 가 2001 Yistar 1 가 가 Yistar , RPG 가 5 Yistar Netease < > NRI,' '2001

가 가

가 가

가 1994

가

WTO

1. 1996 37 2000 60 1.7

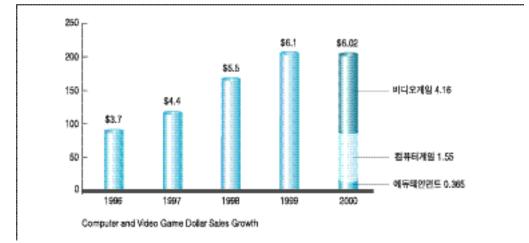
1996 1 500 2000 2 1,900

< 3-2-3-01> (:) 비디오게임 128 哲界码观验 72 아듀타인먼트 18

< > IDSA: Interative Digital Software Association

Computer and Video Game Linit Sales Growth

< 3-2-3-02> ( :10 )



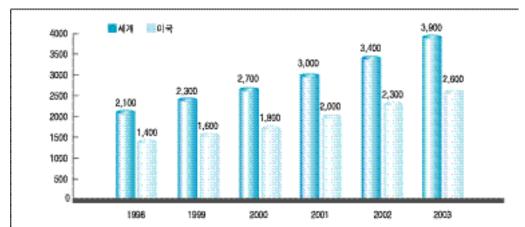
< > IDSA: Interative Digital Software Association

2 . 2000 . 1999 61

8 (1) PC . PC

PC ( 94%) PC ,

< 3-2-3-03> PC ( : )



240 2001

< 3-2-3-01> PC (1999 )

			( )
1	Roller Coaster Tycoon		719,535
2	SimCity 3000	EA	657,513
3	Who Want to be a Millenia		592,655
4	Age of Empirell	Microsoft	469,376
5	Half - Life		445,121
6	Command & Conquer : Tiberian	EA	419,533
7	MS Fighter Simulater	Microsoft	396,414
8	Frogger	Hasbro Interactive	391,346
9	Baldur Gate	Interplay	356,448
10	Dear Avenser		348,551

< > PC GAMER

PC 2003

, IDC 1999 . , 2003 1,400 ,

, , ( 95 ,

32 OS ) . 가 PC (1999) 'Heavy' 가 , < >가 16.8%

<EA> 13.1%, 'Light' .

(2)

. , 2000 가 Light 가 Heavy 가 가 . . . . .

, Heavy 가 , 가 ,

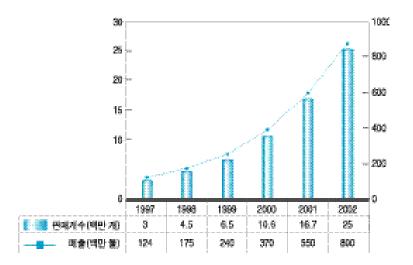
2

Light

가

< 3-2-3-04>

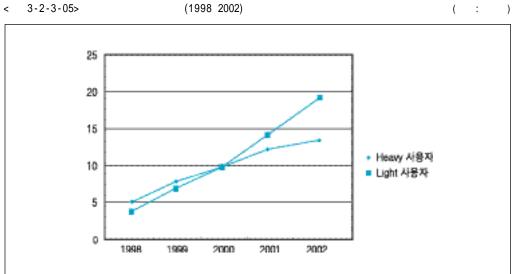
(1997 - 2002)



< > IDC, 1999

< 3-2-3-05>

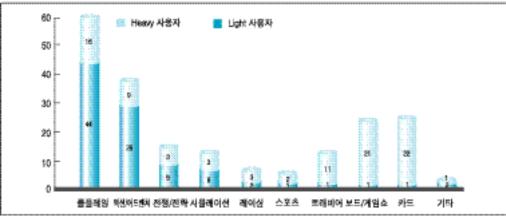
(1998 2002)



242 2001

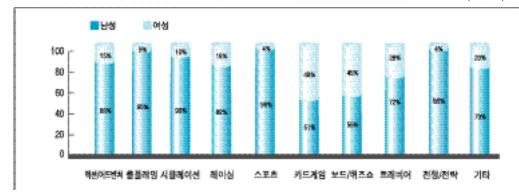
< > IDC, 1999

< 3-2-3-06> (:)



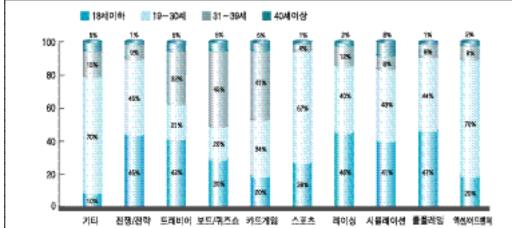
< > IDC, 1999

< 3-2-3-07> (: %)



< > IDC, 1999

< 3-2-3-08> (: %)



< > IDC, 1999

가 74 (37) (22 ) 59 80% 30 가 30 47.4% < >가'' 가 25.3% < > 13.9%, <EA> 10.7% (3) (1999 ). IDC . 1999

< 3-2-3-02>

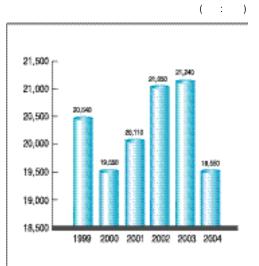
(1999-2004)

		1999	2000	2001	2002	2003	2004
(	)	20,540	19,550	20,110	21,050	21,240	19,550
(	%)	20.2	- 4.8	2.9	4.7	0.9	- 8.0
(	)	2,223	2,330	3,192	2,818	2,324	1,836
(9	%)	0.4	4.8	37.0	- 11.7	- 17.5	- 21.0

< > IDC, 1999

< 3-2-3-09>

< 3-2-3-10>



3,500 - 3,100 3,000 - 2,380 7,818 2,500 - 2,380 2,380 1,500 - 1,000 - 1,000

(:)

< > IDC, 2000

< > IDC, 2000

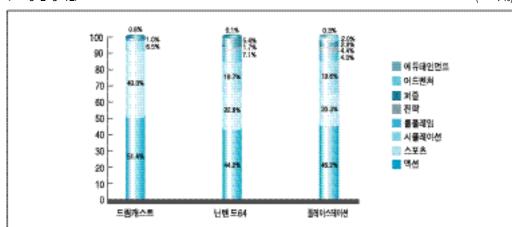
244 2001





< > CESA, 2001

< 3-2-3-12> ( :%)



< > CESA, 2001

< 3-2-3-03>

			1
1	Pokemon Blue	Game Boy	Nintendo of America
2	Pokemon Red	Game Boy	Nintendo of America
3	Super Smash Bros.	Nintendo 64	Nintendo of America
4	Mario Party	Nintendo 64	Nintendo of America
5	Syphon Filter	PlayStation	989 Studios
6	The Legend of Zelda	Nintendo 64	Nintendo of America
7	Pokemon Pinball	Game Boy Color	Nintendo of America
8	Gran Turismo Racing	PlayStation	Sony Computer Enter
9	Frogger	PlayStation	Hasbro Interactive
10	Driver	PlayStation	GT Interactive

(1999)

< > NPD Group

2

2001 가 가 가 64<sub>J</sub>, 2000 0.1%, 2001 0.3%, 2002 1.1%, 2003 2.7%, 2004 5.3% 가 1999 가 가 2005 (4) 50% PC, TV, 가가 < 3-2-3-13> (:) 2000000 ;--177,596.6 MA 미국 150000 120000

GL305.3

2002

2003

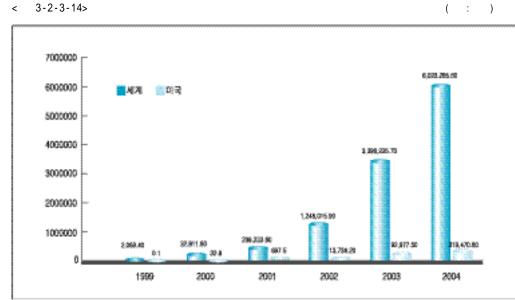
2004

< > Gartner Dataquest, 2000

90000

60000

< 3-2-3-14>



< > Gartner Dataquest, 2000

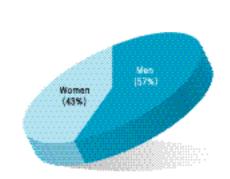
2000 4 IDSA

1 4

(:%)

< 3-2-3-15>

(treasure hunter)

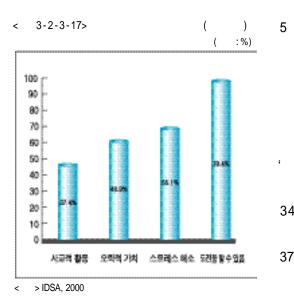


< 3-2-3-16>

▒ 35세이상 19-344 🍍 18세이와 PC제임 비디오게임

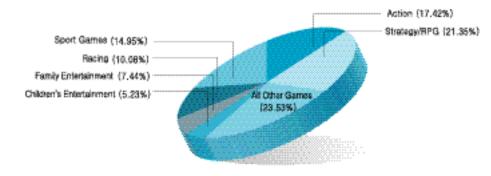
< > Gartner Dataquest, 2000

< > IDSA, 2000



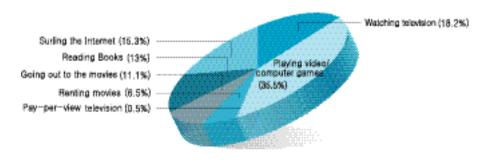
6 60% 43% 57%, 가 가 ' PC ' . PC 가 28%, 19 -34 가 30%, 35 42% , 18 가 42%, 19-34 가 PC 37%, 35 21% . 가

< 3-2-3-18> (2000)



(자료> NPD interactive Entertainment Software Service

< 3-2-3-19>



(科策) The IDSA's Annual Consumer Survey

3. PC 35 IDSA 100

가 . 2000

60%가

105 가 58.6% 가 219,600 가 33.5%, 26.6%, 25.1% 72

1997 2000 6% 15%

가 ',' 가

RPG가 21.35%, ' ' 17.42% 가 가

(35.5%) 가

< 3-2-3-04> (2000

	( )	( )	( )
(Information)*	7,774	29.5	2,470.1
(Information)*	***	95.0	2,399.9
(T  - \ + +	2,750	13.4	242.2
(Trade)**	***	81.2	2,049.3
(Table 1 and 1 dia 1)	20	0.1	3.4
(Transportation)	***	0.4	12.3
	10,544	43.0	2,715.6
	***	176.6	4,461.5
·	***	219.6	7,177.1

가

< > Natan Associates Inc.

< 3-2-3-05> (2000 )

	*		
	( )	( )	( )
	7,773.5	29.5	2,469.8
(Information)	0.7	0.0**	0.2
(IIIIoIIIIatioII)	0.1	0.0**	0.0
	7,774.3	29.5	2,470.0
	527.6	0.8	27.9
(Trade)**	2,222.6	12.6	214.2
	2,750.2	13.4	242.2
(Transportation)***	19.7	0.1	3.4
	10,544.2	43.0	2,715.6

\*\*

....

< > Natan Associates Inc.

4.

2

, 가 가 .

OEM

(trade

channel)

. 가 2000 78 , OEM , , 33 ( 42.3%), 45 ( 57.7%) . < > Natan Associates Inc.

< 3-2-3-06>

기 ( : ) 1997 1998 1999 1,632 1,488 1,403

1		1,632	1,488	1,403
2		70	170	132
3		30	3	15
4		2	1	3
5		1	1	1
6		0	0	1
7		0	0	0
8		1	1	0
9		1	0	0
10	가	0	0	0
		1,737	1,664	1,555

: World Trade Atlas, 1999

, 5.

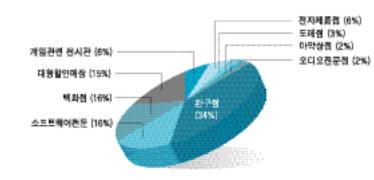
가

 <IDC Link>
 ,
 7}

35% 가 . 1997 . 1999 .

16.8%, 16.1%, 15.3% , 기

< 3-2-3-21>



< > IDC Link, 1995

250 2001

2

< 3-2-3	3-07> 가			( : )
		1997	1998	1999
1		1,152.00	2,100.39	1,853.13
2		124.72	152.34	274.88
3		49.90	138.90	260.25
4		67.40	137.61	149.35
5	가	68.02	74.54	66.25
6		128.87	50.85	60.16
7		16.89	58.78	43.92
10		59.74	33.82	28.98
17		8.78	8.79	11.92

: World Trade Atlas, 1999

, Microprocessσ 1,200 FCC(Federal Communications Commisson)

1,676.32

FCC Form740

2,756.02

2,748.84

1.

80%

(1) 1999

가.

. 1999

851

110

13% 가 가 . , 가 430

110 25%

252 2001

< 3-2-4-01> (1999 )

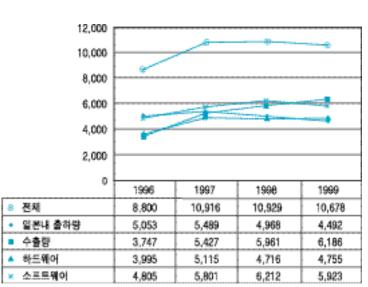
	1,607	1,334	7,158	11,049	27,782	33,216	2,986
*		, PC	,				
:	2000 ( :	,	:	),	2000 (	가 ),	
	1	1					

< 3-2-4-02> (1999)

( )	(%)
1,872	- 5.6
6,195	- 1.5
10,678	- 2.3
18,745	- 2.4

: JAMMA, 2000' Amusement

< 3-2-4-01> ( : )



< > Gartner Dataquest, 2000

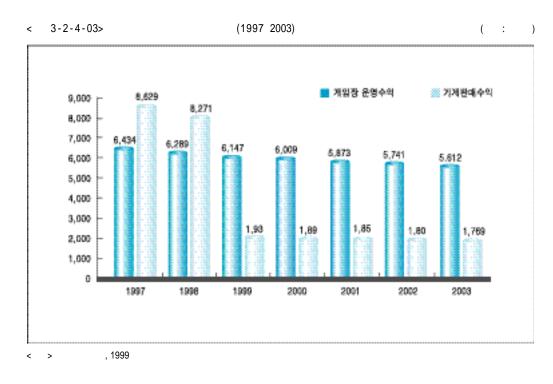
JAMMA , 1999

, < > <sup>r</sup> 가

2」 가

```
2000
1750
1500
1500
1000
250
0
PS2 三衛和企業 上班至64 PS 第48 才報
```

< > JAMMA, 2000



< 3-2-4-02> , 1999 1000 .
. ', ' VIII' 12 ,

.

가

適正化法」8 , 가

가 .

.

가 ,

7 2,100 .

「古物販賣法」 .

< 3-2-4-03> 가 ( :%

	1997	1998	1999
	1.4	0.2	0.2
가	0	0.1	0.2
	1.2	1	0.4
	2.3	0.4	0.7
	0.7	0.8	1.3
	0	0.2	2.8
	5.8	8.9	5.4
	86.7	87.6	88.8

< > World Trade Atlas, 1999

254 2001

2

1997 253 , 1998 305

. 1999 1999 271

가

88.8% 1999 160

73% (5.4%), (2.8%)

, 1997

8.2%

14%, 3

1997 250 1998 89

가. 1999

1997 12 <sup>г</sup> . Business Day , 1999 1995 3

2,600 가6,000 , 7,900 , USTR NTE 2,900 (2000)

2,900 81%, 1999 16.0% 가 95%가

< 3-2-4-04> (1999)

< > Business Daily, 1999

< 3-2-4-05>

(:)

가

1998 가 19.3% 16.0%

< > Business Daily, 1999

1998 (Thai Entertainment Industry

Association)

75 86 (Board of

Investment : BOI)

(Information Reseach Foundation)

, 가

## < 3-2-4-06>

4 9 9	,
(BOI)	- (8 ) 
(IRF)	

## < 3-2-4-07>

(photo Hunt)	Sony Playstation
- , DDR	- Sony Playstation
, 2000 4	. Sony
	Playstation 2,000 .
DDR	
가 .	
2	
5 .	. Nintendo
	가
,	가 Sony Playstation
DDR	

```
Interactive>, < Western Outdoor Interac-
                                      tive>, <Pentafour software India>
                      가가
                                      <Luka Interactive>
(3)
가.
                                                              1997 650
  1999
                                                     , 1999 630
                                        , 1998 720
                                                                     600
             18
       10
                                        700
                                                          40% ,
                                           , 가,
                              1,000
      2,500
                    (NASSCOM)
                           , 1998
           1997 1,300
1,550 , 1999 1,700
                             10.0%,
19.2%, 9.7%
               <Intel India>, <Dhruva</pre>
                                           가
< 3-2-4-04>
                           (1999.4 - 2000.3)
                                                               (:)
             1,600
             1,400
             1,200
             1,000
              800
              600
              400
```

> Ministry of Information and Broadcasting, Ministry of Tourism and Culture, NASSCOM

영화 매니데이션 유반

개일

방송 정기간종물 공연

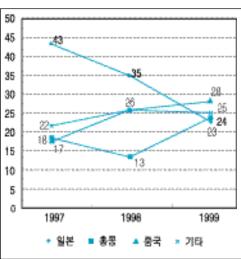
70%가 가 < 3-2-4-05> 15 (+10.0)%

< > NASSCOM (

가 2000 3 가 1999 4 2 60 2008 800 67.864% 가 가 가 Software>, <LG 가 17.0 (+9.7)% 15.5 {+19.2}% 가 가. 1999 3 3,000 3,000 , 300 5 2,600

1999 300 10% 가 , , (The 가 5 Printing Act, 1984) 0.6% 가 , <MIMOS> 100 가 ' Baldur 's Gate ', 'Revenant', 'Warcraft' ' Destiny 가 , 1997 1998 가 . . 1999 가 가 245 가 가 2005 600 , 2001 , 가 1999 7,516 가 (1999) < 3-2-4-08>

< 3-2-4-06> 7t <u>2</u>



. 2001

PC , ,
.
Datamonitor ,

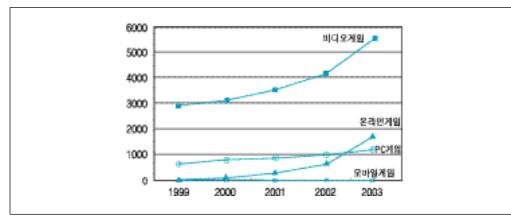
가

3

< > MATRADE(Malaysia External Trade Development Corporation)

,2005 18 . 가 'Chess', 'Scrabble', 'Checkers', 'Clue', 'Domiroes' 'Poker', 'Bridge', 'Hearts', 'Cribbage'

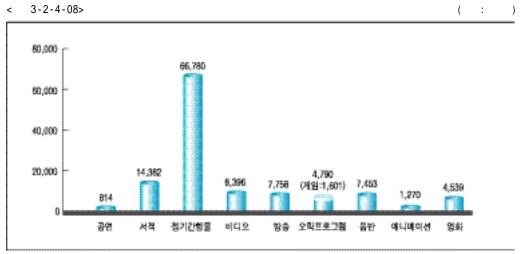
< 3-2-4-07> ( : )



< > Datamonitor, 2001

260 2001

2



< > Datamonitor, 2001

< 3-2-4-	09>	(	1999 )				(	: DM)
	-	5,200	-	1,580	1,660	8,020	2,227	65,000
* : 1)' 99	. ,	(97 ), (96	) .					
2)								
3)	,	, ,	, ,	,			가	

650

< > IJK, , Filmfoerderungsanstalt, IVD

가 1996 가 . 가 가

2 3

, 1999

3

(:%)

가 . **가**.

가

28 .

< >

< 3-2-4-09>

(1997 ), 42 (1998 ), 47 HS 9,000 (1999 ) 1,601 . , 55.8% CD-ROM 1999

가 55.7%, CD-ROM 44.3% 74.2%(1997 ), 66.0%(1998 ), CD-ROM 55.8%(1999) .

•

< 3-2-4-10>

(2)

( : )

	1997	1998	1999
	2,800	4,200	4,790
	46%	48.3%	55.7%
CD - ROM	54%	51.7%	44.3%
가	33%	50%	14%

\* : CD - ROM(1999) (47%), (20%), (13%), (16%), (4%)

< > CNC(Centre National de la Cinematogrphie) Blian 1999, GFK

262 2001

2

```
1999
                   1,601
                                        가
                                         가
                                                     $20 ~30
(3)
                                             10~30%
                                                                   $80
                                       가
가.
                                                 100 ~300
     가
                      가
                                          100~200
가
                                               $3,000 ~7000가
              . <Buka>, <1C Multime-
                                                  100%
dia>
                         10
        20
                                                            가
               ; 1C Multimedia, New
                                      30, 60, 90
                                                                1/3
Disk / Cominfo, Buka Entertainment,
         ; Snowball Interactive, Nival
                                            가
                                                                   가
Interactive, Akella, Soft Lab - NSK LTD
                                       <Sierra>, <Blizzard>
                                          가
                                0.1
```

가

. <Square Soft>가

< 3-2-4-11>

	( )
( , ,	60,000 80,000
	18,000
	2,000 10,000
	1,000 3,000
( , , )	500 2,000

```
' Final
<Animatek>
Fantasy'
                       <Blizzad> (
             'Warcraft Adventures'
                                                  (Investment Canada Act)
         ), <Activision> (Civilization:
Call to Power'
                        ), <Sierra>
('Papyrus'
                                           (review)
                             가
3,000
                                                          11 , 14 )
 가
           . < 3-2-4-11> 15
                                                      20 , 21 )
                  Α
    16
                                        - Canadian Interactive Digital Soft -
                                         ware Association
3.
                                                          (Entertainment
                                         Software Rating Board)
(1)
가.
 1999
                                                    5
                                                   5)
      49.3%,
                  37.7%
                                                (3
                          가가
                                                (6 12)
```

264 2001

~0.5%

2

```
< 3-2-4-12>
                                   가
                                                                   (:)
                           1997
                                              1998
                                                                  1999
                                                                  685.7
                           457.2
                                              1,017,1
     가 (%)
                                                                  100
                           100
                                               100
                                                                 49.3%
                           43.8%
                                              24.6%
                                                                 37.7%
                           37.8%
                                              24.2%
                           11.4%
                                              5.4%
                                                                 8.1%
                           1.4%
                                              0.7%
                                                                  1.0%
                           1.0%
                                                                 0.7%
                           0.1%
                                              0.5%
                                              0.4%
                                              0.3%
                                                                  0.5%
* : HS 9504(
  : World Trade Atlas 2000
                   /Mature)
           (18
                                                                (Multimedia
                                        Fund)
            2
                                                                      가
                                                                    , 1999
                                                 87%가
                                             가
                                                        , PC
                                                                  CD
                                             가
                                                   가
                     (The Department
of Canadian Heritage)
   (The Business Development Bank of
```

```
가
     가
                                    1998 2 830 (2 5,000
                                          905.7%
                                                        , 1999
                                    5,380 (15 3,680
(2)
                                   < 3-2-4-10>
                                                                 가
                                                               (:%)
가.
                         가
                                      70
            가
                                                              27年
                                      60
                                                              101年
                                      50
                                                              중국
                                      40
                                                              88
                                                              일본
              7,700 ,
                         8 5,380
  6,840 ,
             18 8,300 ,
                                                 1998
       24 900
                                   * :1)
                                       2) Sony, Sega, Nintendo
                     2000(Gazeta
                                           가 .
Mercantil)
 < 3-2-4-13>
                        (1999)
                        668.4
                                 853.8 1,883
 * :1)
   2)
   가
                                       (ABPD)
              2000(Gazeta Mercantil),
 < 3-2-4-14>
                                                       (: / )
                         1997
                                          1998
                                                           1999
                       34.6 / 27.6
                                        208.3 / 250.0
                                                         853.8 / 1,536.8
                                         905.7%
                                                          614.7%
 * :1) 가
   2)
                                ( Microsoft
```

2000(Gazeta Mercantil)

Canada)

614.7% 가 . 가 . INDEC 1999 1 5,700 , 1,200 , 1,700 HS 60.21%, 18.32%, . 3 9.23% , 2,100 14.3% 가 . , 1998 , 1999 1,700 29.2% 가 . <Sony>, <Nintendo> PC, 가 1999 <Sony>, <Sega>, <Nintendo> 62.5% 가 1998 . 3 가 가 가가 가 . CD 45%, 90% 80% (3) (INPI) 가. , (INPI : Instituto Nacional de Propiedad Intelectual) 가 가

23%

80% <

Nintendo Sony

1995 가 . 80% ,

가 CD CD 가

,

< 3-2-4-15> (1999) ( : )

157 12 - 17 - - 
: (INDEC)

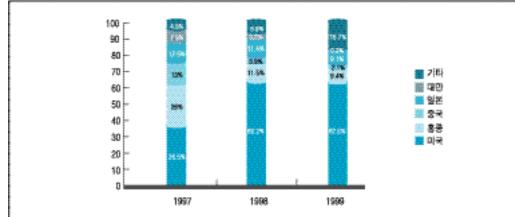
< 3-2-4-16> ( : ,%)

1997 1998 1999
21 24 17

14.3

< > (INDEC)

< 3-2-4-11> 7t ( : ,%)



< > INDEC

268 2001

가

2

Nintendo Sony 가 , 가 , ,

< 3-2-4-17>

	가	- , CD
		, ,
,		BOCA JUNIORS RIVER PLATE
가	,	70%
		, 2002 가
		- , BOCA JUNIOR RIVER PLATE
		가
		TyC (Tomeo y Competencia Entertainmen ) 가
		· - , 가
		가 가 가 .

3

270 2001

2