2003 KOREA GAME WHITE PAPER

Chapter

2001 2005 770

PC 2003

3%가 가

2002 13% 2005 6.5%

550

474

2002

가 2004

215 가 1~2

2005~2006

가

PC 80 - 90

2002 16

가

< 4-1-1-01>	: 2001 - 2005				( : )
	2001	2002	2003	2004	2005
	280	294	309	331	348
	5%	5%	5%	7%	5%
PC	36	37	37.4	36	34.7
	9%	2.8%	1%	- 3.7%	- 3.6%
	35.6	56	76.2	96	114.4
	42%	57%	36%	26%	19%
	186	215	227	213	178
	35%	16%	5.6%	- 6.2%	- 16%
	9.5	16	24.4	47	94.7
	2,869%	71%	53%	93%	101%
( )	547.1	618	674	723	769.8
	-	13%	9%	7%	6.5%

: Datamonitor, 2002 ; Screen Digest, 2002 ; DFC Intelligence, 2001 ; SOFTBANK Research, 2002 ; Informa media group, 2002 ; IDSA, 2001 ; DTI spectrum, 2003 ; Frost & Sullivan, 2002 ; CESA, 2002

80%

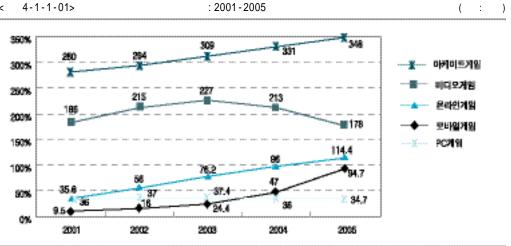
, 2002

가 2002 (40%) 48% 가 28% 32%, (35%), (9%), PC 2005 (6%), (2%) 가 (40%)

2004 PC 가

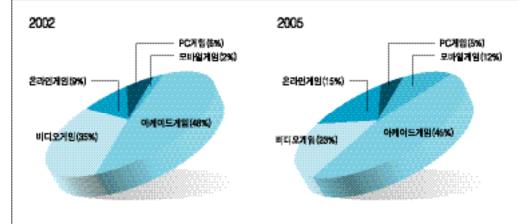
< 4-1-1-01>

: 2001 - 2005

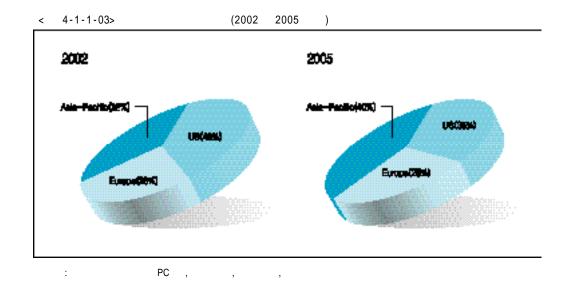


< 4-1-1-02>

(2002 2005



1



, PS2

2005 770 (40%), (35%), (25%)

. X - BOX .

2

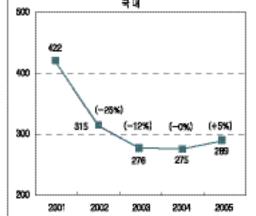
50% 가 1. 5%

가

, 80% 5,903 가 1,408 가 90 . (ex. DDR)가

.

85% 1,202 . 15%가



: GAMMA, 2002 ; Gamejournal, 2003. 3

4

476 2003

1

가 (Identity) 가 , 가 < 4-1-2-02> 2001 (:) . 2002 81 4,600 , 72 61 1,400 3000 4,500 2000 , 2004 여기에도 가입기 거얼광 2003 : Gamejournal, 2003. 3 가 < 4-1-2-03> : 2001 2005 . 1994 2007 수출 208약원(15%) 국나용 1,202억(8(86%) 2008 -2009 PS2가 2003

2001

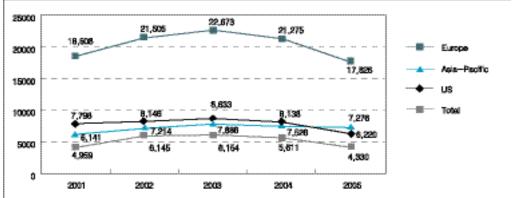
44%

가

PC

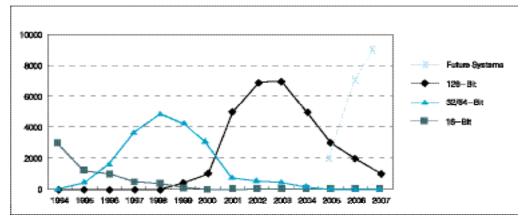
56%





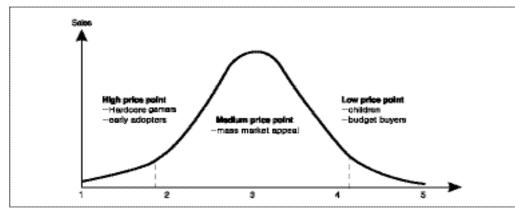
: DFC Intelligence, 2001 ; Informa media group, 2002 ; Datamonitor, 2002 ; IDATE, 2002

< 4-1-2-05> : 1994-2007 ( : )



: DFC Intelligence, 2001

< 4-1-2-06>



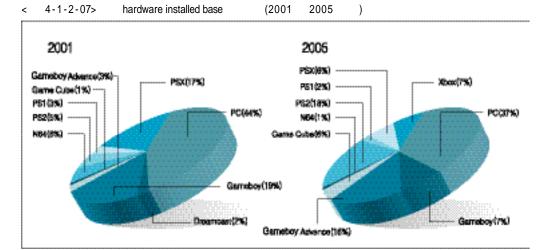
: DTI Spectrum, 2003

478 2003

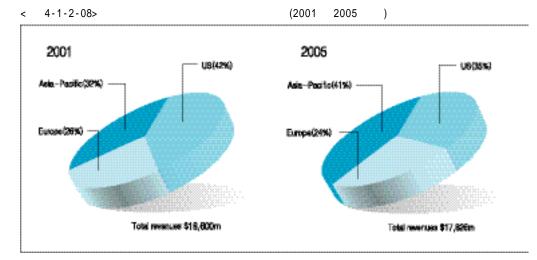
: Gamejournal, 2003. 3

4

가 2005 Gameboy PC Advance가 16%, X-BOX Gameboy가 63% 7% Gameboy 2001 19% N64(6%), 42% PS2(5%), PS1(3%), Gameboy Advance(3%) 26% . 2005 , 2005 PS2가 18% 가 41% 가



: Datamonitor, 2002



: DFC Intelligence, 2001 ; Informa media group, 2002 ; Datamonitor, 2002 ; IDATE, 2002

< 4-1-2-01> TOP Publisher(2002)

PS2	X - BOX	GameCube
EA	Microsoft	Nintendo
Take Two	Bethesda Softworks	Sega
Sony	EA	Capcom
Activision	Activision	Activision
Infogrames	Vivendi	Midway

: ARC Group, 2002

PC, 가

가

. 2002 가 가

PS2, X-BOX, GameCube

Top SONY, MS, .

Nintendo EA,

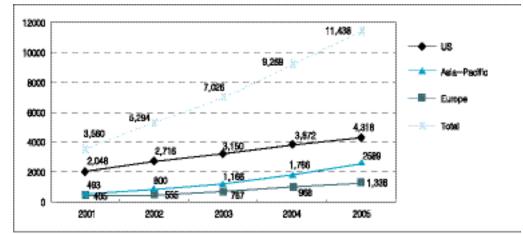
Infogarmes, Vivendi(VU), Activision, 3.

Sega, Capcom

. THQ, Disney, Atlus, Blizzard, 2002 53
Tecmo, Namco , 49%

가 34% , 2005

< 4-1-2-09> ( : )

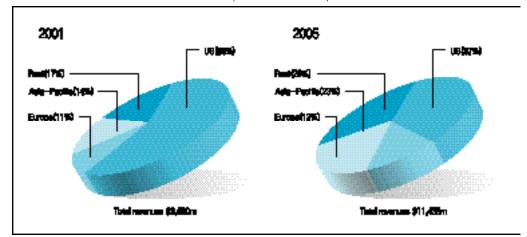


<sup>:</sup> Datamonitor, 2002 ; Screen Digest, 2002 ; DFC Intelligence, 2001 ; SOFTBANK Research, 2002 ; Informa media group, 2002

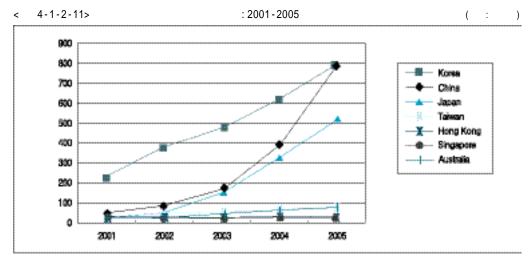
480 2003

1



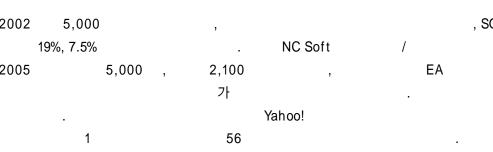


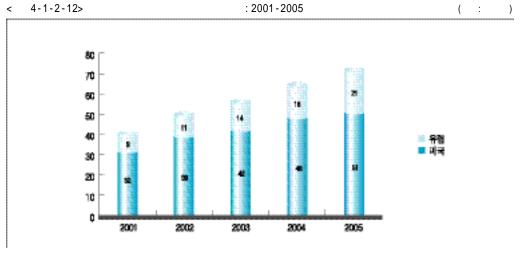
: Datamonitor, 2002 ;Screen Digest, 2002 ; DFC Intelligence, 2001 ; SOFTBANK Research, 2002 ; Informa media group, 2002



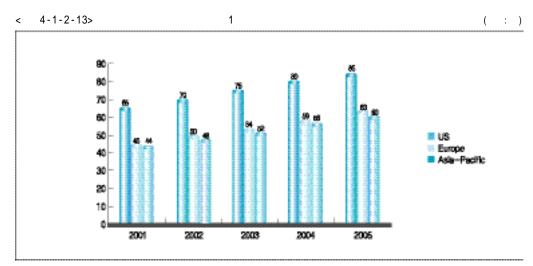
: Datamonitor, 2002 ; Screen Digest, 2002 ; DFC Intelligence, 2001 ; SOFTBANK Research, 2002 ; Informa media group, 2002

17% 2005 28% ( 67,000 ) , 2005 70 ( 84,000) 2002 70 , 2002 50 가 377 가 2005 20% 84 41.3 38 10.4 Sony 2005 Online Entertainment(SOE), NC Soft 112% 가 Yahoo! (780 612 가 523 , SOE 2002 5,000 NC Soft 19%, 7.5% 2005 EΑ 5,000 , 2,100

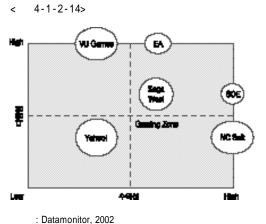




: DFC Intelligence, 2001



: Informa media group, 2002



가 . SOE NC Soft 'EverQuest', 'Lineage'

VU Games 'Starcraft'

VU Games EΑ

NC Soft

'Lineage'

(user base)

Yahoo!

. Vivendi

Universal Games(VU Games) 'Counter

-Strike ',' Diablo ',' Starcraft '

, Sony Online

Entertainment(SŒ) 'EverQuest', NC Soft 'Lineage'

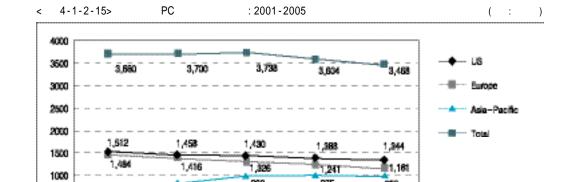
4. PC

PC 가

> PC (hard core user)

PC 2002

484 2003



2004

: Datamonitor, 2002 ; Informa Media Group, 2002 ; IDSA, 2002 ; DTI spectrum, 2002

가 14.6 14 , 가 8 PC PC 가 2002 (unt) PC 가 2/3 가가 PC 가 PC

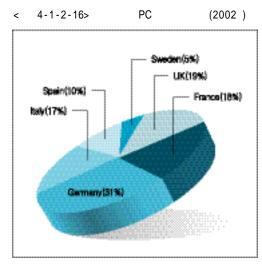
31% 가 PC 2002 14.6 (17%) 가 PC PC 2002

< 4-1-2-02>

500

	2001	2002	2003	2004	2005
( )	1,484	1,458	1,430	1,388	1,344
( )	68	73	66	64.3	62.5
가( )	21.9	21.8	21.7	21.6	21.5
( )	1,512	1,416	1,326	1,241	1,161
( )	48	45.6	43.3	41.2	39.1
가( )	31.5	31.1	30.6	30.2	29.7

: Datamonitor, 2002 ; Informa Media Group, 2002



: Datamonitor, 2002 ; Informa Media Group, 2002

137 , 222 467 PC 가 10% 가 PC 가 2003 ARC Group

가 EA, Take Two, VU, Infogrames, Activision 2001 , EA 'Sims' 'Harry Potter', VU 'Starcraft' ' Diablo2 ' EΑ

2002 가 'Sims '

EA . EA 가 가 . VU Infogrames

, Take Two Activison 가 PC PC

PC Top PC

< 4-1-2-17>

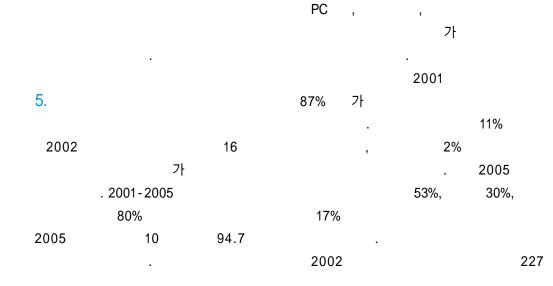
: Datamonitor, 2002

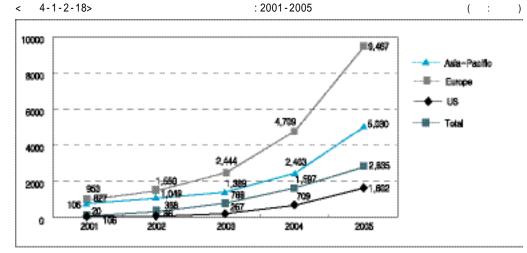
< 4-1-2-03> PC

TOP Publisher	Title	Regionalization		
	Title	US	Europe	Asia - Pacific
EA	Sims, Harry Potter			
Take Two	Grand Theft Auto, Max Payne			
Vivandi Universal (Blizzard)	Starcraft, Diablo2			
Infogrames	Rollar coster Tycoon Civillization 3			
Activision (Lucas Arts)	Star Wars, Spider - man, Quake			

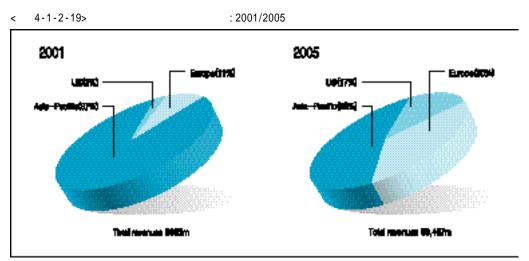
: 2002

(centric region) : ARC Group, 2002; Datamonitor, 2002





: Datamonitor, 2001, 2002; SOFTBANK Research, 2002; Screendigest, 2002; ARC Group, 2002

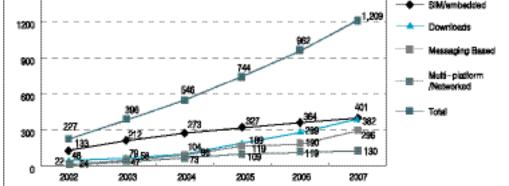


: Datamonitor, 2002 ; SOFTBANK Research, 2002 ; Screendigest, 2002; ARC Group, 2002



: 2002 - 2007

(:)



: ARC Group, 2002

< 4-1-2-20>

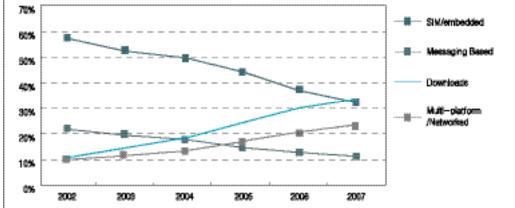
2005 5 가 , 2007 1,209 Downbad 가 2007 가 가 401

SIM/embedded, Massaging Based,

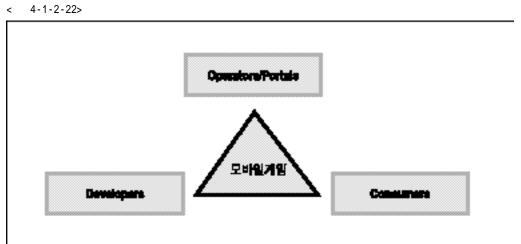
Downbads, Multi-patporm/Networked . 2002 가

가 SIM/embedded . SIM/embedded,

가 133 Massaging Based < 4-1-2-21> : 2002 - 2007 ( : %)



: ARC Group, 2002



: Datamonitor, 2002

Downloads, Operators/ Portals 가 Multi-patporm/Networked

가 Operators NTT DoCoMo, Vodafone, SKT Operator Orange, (Developer) Portal Operators/Portals

가 가

< 4-1-2-04>

Operators

71	0 1	71	0 1
가	Operator	가	Operator
Australlia	Telstra C&W Optus Hutchison Vodafone Pacific CKW Wireless 3G Investments Austalia	Japan	NTT DoCoMo J - Phone KDDI
Canada	Bell Mobility Rogers Wireless Telus W2N Thunder Bay Telephone	Korea	KTFCOM SK Telecom LG Telecom
France	Orange SFR	Singapore	MobileOne Sing Tel StarHub
Germany	E - Plus Group 3G Mannesmann MobilCom T - Mobile VIAG Interkom	Sweden	HI3G Access Europolitan Tele2 Orange sverige consortium
Italy	H3G Ipse Wind Omnitel Telecom Ialia Mobile	UK	Hutchison 3G Orange Vodafone One2One BT3G

: Screendigest, 2002

< 4-1-2-05>

Portals : Europe

	1 Ortalo . Europo
Game Developer/Provider	Networks/Portals
nGame	Alltel, A & C Mobile, AT&T, Bell Mobility, Freeserve, Jamba, Mviva, Orange, Quest, Sprint, Telefonica, Telstra, Telstra, Telus, T Motion, Verizon wireless, Vodafone, Voicestream
Digital Bridges/wirelessgames	Genie(NL, Germany, UK), Vizzavi(UK, Germany, Italy), T Motion(UK), BT Cellnet(UK), Juice(Cz), Orange(Switz, UK, France), Optimus, Terra,World Online(SA), Atrativa(Brazil), Sprint, Voicestream, Alltel, AT&T(all US), Telus, Bell Mobility, Aliant(all Canada)
In - Fusio	Orange France, SFR, Sunday, Telstra, Vizzavi, T Motion, Terra, D2 Vodafone, Omnitel, China Mobile, T - Mobile
Ludigames	Bouygues Telecom, D2 Vodafone, Viag Interkom, TIM, Itineris, Mobistar
Picofun	Vizzavi, BT Celinet, T Motion, MobiliX, Telefonica, Telia, Telia Mobile, Max.mobil, Europolitan, Sonera, France Telecom, Telenor, KPN, TMN, Excite, Omnitel, Jamba, Comxoq, One2One, Mviva, Zed, T - Online, Zvenska Dagbladet, Halebop, VXP, Genie, Inpac
iFone	One2One, T - DI, Max.mobil, Vodafone(UK)
Cash - U	Telefonica Moviles, cellcom, Omnitel
Motorola/Codeonline (Who Wants To Be A Millionaire?)	Eircell, Eurotel, Telstra Australia, Mobistar, Entel PCS Chile, Mobitel Slovenia, Swisscom, Vodacom South Africa, Telenor, Fastlink Jordan, Comex Romania, Vodafone Hungary, WestTe Singapore, Mobinil Egypt, T - Mobile Germany, Telfonica Spain, SFR
Firesoft	Orange UK, T Motion, Deutsche Telekom
Aspiro	TIM, Europolitan
Globalfun	Vizzavi, Telenor, Telenordia, Computel

: Screendigest, 2002

490 2003

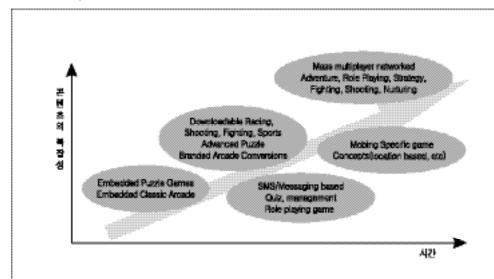
Massaging

Based Downbads

가

embedded

< 4-1-2-23>



: ARC Group, 2002