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Product Names

The following expressions and abbreviations are used to describe the product names used in this manual.

Product names	Expressions and abbreviations	
PRIMERGY TX120	This server, or server	
Microsoft® Windows Server® 2003 R2, Standard Edition	Windows Server 2003 R2, Standard Edition	Windows 2003
Microsoft® Windows Server® 2003, Standard Edition	Windows Server 2003, Standard Edition	
Microsoft® Windows Server® 2003 R2, Standard x64 Edition	Windows Server 2003 R2, Standard x64 Edition	
Microsoft® Windows Server® 2003, Standard x64 Edition	Windows Server 2003, Standard x64 Edition	
Microsoft® Windows Server® 2003 Service Pack	SP	

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A Configuration Sheets of Hardware

Use this form to record the hardware configuration and various settings of your server.
Check the () of your server settings.

2.5-inch Internal Options

Installed position	Installation 2.5 inch internal hard disk option
Bay 1	() 36.7 GB () 73.4 GB () 146.8 GB *1
Bay 2	() 36.7 GB () 73.4 GB () 146.8 GB *2

*1: Bay located to either the right or the bottom viewed from the server front.

*2: Bay located to either the left or the top viewed from the server front.

Internal Bay Options

Installed position	Installation internal option (Product ID)	Remarks
CD-ROM Bay	Internal DVD-ROM unit (Standard equipment)	-
OPTION Bay	None	-
	Internal DAT72 unit (PG-DT5042)	
	Internal data cartridge drive unit (PG-RD101)	

RAM modules

Installation slot	Installation RAM module
DIMM-1A	() 512 MB () 1 GB () 2 GB
DIMM-1B	() 512 MB () 1 GB () 2 GB
DIMM-2A	() 512 MB () 1 GB () 2 GB
DIMM-2B	() 512 MB () 1 GB () 2 GB

CPU

Installation CPU
() Intel® Celeron® Processor 430 (1.80GHz/512KB)
() Intel® Xeon® Processor 3040 (1.86GHz/2MB)
() Intel® Xeon® Processor 3070 (2.66GHz/4MB)

Option cards

When using a standard card slots

Expansion card (Product ID)	PCI slot location		
	1	2	3
SCSI card (PG-1301L)	()	-	-
LAN card (PG-1892L)	()	-	-
LAN card (PG-1882L)	()	-	-
LAN card (PG-1853L)	()	-	-
LAN card (PG-288L)	-	()	-
LAN card (PG-2861L)	-	()	-
LAN card (PG-289L)	-	-	()
VGA Card (PG-VGA201L)	-	-	()

- : Indicates that this item cannot be installed.

Slots 1, 2, and 3 are numbered from either the bottom or the left viewed from the server rear.

B Configuration Sheets of BIOS Setup Utility Parameters

Use this form to record the settings of the BIOS Setup Utility. If you have not changed the initial value, put a check mark in parentheses of "The initial values have been unchanged".

The initial values in the dotted frame can be changed. If you change any setting, put a check mark in parentheses of the "Setting" column.

Keep the values on the gray zones unchanged.



► Follow the procedure below to start the BIOS Setup Utility.

When the following message appears on the screen during POST, press the [F2] key while the message is displayed. When POST is completed, the Main menu screen appears.

<F2> BIOS Setup/ <F12> Boot Menu

If the system starts before starting the BIOS Setup Utility, press the [Ctrl] + [Alt] + [Delete] keys simultaneously and restart the system.

B. 1 Parameters in the Main menu

() The initial values have been unchanged.

Item	Initial value	Setting
System Time:	HH:MM:SS	Displays/Sets present time.
System Date:	MM/DD/YYYY	Displays/Sets present date.
> Standard IDE	CD-ROM	Links to the Standard IDE submenu
> Native IDE *1	XXXXXX	Links to the Native IDE submenu
> Boot Options		Links to the Boot Option submenu
Base Memory:	640KB	Displays the available base memory size below 1MB.
Extended Memory:	xxxM	Displays the memory size.

*1: Displayed if the Internal Data Cartridge Drive Unit is installed.

Standard IDE Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Standard IDE: [CD-ROM]		
PIO Mode:	PIO 4	Displays the PIO mode supported by devices.
DMA Mode:	UDMA 2	Displays the DMA mode supported by devices.
Firmware:	x.xx	Displays the firmware version.

B Configuration Sheets of BIOS Setup Utility Parameters

Native IDE Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Native IDE: [XXXXXX]		
PIO Mode:	PIO X	Displays the PIO mode supported by devices.
DMA Mode:	UDMA X	Displays the DMA mode supported by devices.
Firmware:	x.xx	Displays the firmware version.

Boot Option Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Boot Options		
POST Errors	Halt On All Errors	()No Halt On Any Errors
Keyboard Check	Enabled	()Disabled
SM Error Halt	Enabled	()Disabled
Fast Boot:	Disabled	()Enabled
Quiet Boot:	Disabled	()Enabled
Boot Menu:	Enabled	()Disabled
NumLock:	Auto	()On ()Off
MultiBoot for HDs:	Enabled	()Disabled
> Boot Sequence		Links to the Boot Sequence submenu.

Boot Sequence Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Boot Options		
> Boot Sequence		
CD-ROM Drive		(Write down the boot sequence)
- Diskette		()CD-ROM Drive
Standard		()Diskette
- Hard Drive		[]() *1
#228 ID00 LUN0 LSI LOGIC Logical Volume		[]() *1
Alternate Device		()Hard Drive
Legacy LAN Card		()Legacy LAN Card

*1: Record the settings if the Internal Data Cartridge Drive Unit is installed.

B.2 Parameters in the Advanced menu

() The initial values have been unchanged.

Item	Initial value	Setting
Setup Warning Setting items on this menu to incorrect values may cause your system to malfunction.		
> Peripheral Configuration		Links to the Peripheral Configuration submenu
> PCI Configuration		Links to the PCI Configuration submenu
> Advanced System Configuration		Links to the Advanced System Configuration submenu
> Power On/Off		Links to the Power On/Off submenu
> IPMI		Links to the IPMI submenu
Reset configuration Data:	No	()Yes

Peripheral Configuration Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Peripheral Configuration		
Serial 1:	Auto	()Disabled ()Enabled ()OS Controlled
Serial Port1 Address: *1	3F8h,IRQ 4	()2F8h,IRQ 3 ()3E8h,IRQ 4 ()2E8h,IRQ 3
Serial Multiplexer:	System	()iRMC
USB Enabled Port	All	()None ()Internal ()All
USB 2.0 Host Controller:	Enabled	()Disabled
USB BIOS Supported Devices:	Auto	()None ()Keyboard/Mouse ()All
USB Boot Delay:	0s	()3s ()6s ()9s
Diskette Controller	Disabled	()Disabled ()Enabled
Mouse Controller:	Auto Detect	()Disabled ()Enabled
Onboard Video: *2	Enabled	()Disabled
LAN Controller:	Enabled	()Disabled ()Enabled
LAN Remote Boot	Disabled	()PXE
Management LAN:	Enabled	()Disabled
Hard Disk Controller	Enabled	()Disabled
Hard Disk Option Rom Scan	Enabled	()Disabled

*1: Appears when "Enabled" is selected for [Serial 1].

*2: It is displayed with BIOS after 1.04.

PCI Configuration Submenu

Item	Initial value	Setting
PCI Configuration		
> PCI SLOTS Configuration		Links to the PCI SLOTS Configuration
> PCI IRQ Configuration		Links to the PCI IRQ Configuration submenu

B Configuration Sheets of BIOS Setup Utility Parameters

PCI SLOTS Configuration Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
PCI SLOTS Configuration		
PCI32 Slot 1 Configuration Option ROM SCAN:	Disabled	() Enabled
PCI-E (x8) Slot 2 Configuration Option ROM SCAN:	Disabled	() Enabled
PCI-E (x1) Slot 3 Configuration Option ROM SCAN:	Disabled	() Enabled

PCI IRQ Configuration Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
PCI IRQ Configuration		
PCI IRQ Line 1 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 2 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 3 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 4 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 5 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 6 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 7 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15
PCI IRQ Line 8 :	Auto	() Disabled () IRQ3 () IRQ4 () IRQ5 () IRQ6 () IRQ7 () IRQ9 () IRQ10 () IRQ11 () IRQ12 () IRQ14 () IRQ15

Advanced System Configuration Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Advanced System Configuration		
ECC Memory Checking:	Enabled	() Disabled
PCI Bus Parity Checking:	Enabled	() Disabled
BIOS Work Space Location:	Expansion ROM Area	() Top of Base Memory
Limit CPUID functions:	Disabled	() Enabled
CPU Mismatch Detection:	Enabled	() Disabled
CPU Thermal Management: *4	Enhanced	() Standard
CPU Halt Mode: *1 *2 *4	Enhanced	() Standard
NX Memory Protection: *4	Disabled	() Enabled
Virtualization Technology: *1 *4	Disabled	() Enabled
Hardware Prefetch: *3 *4	Enabled	() Disabled
Adjacent Sector Prefetch: *3 *4	Enabled	() Disabled
CPU Timeout Counter	Disabled	() Enabled
Enhanced SpeedStep: *1 *4	Disabled	() Enabled
CPU MC Status Clear:	Next Boot	() Enabled () Disabled
Discard Timer Mode:	1024 clocks	() 128 clocks
SMART Device Monitoring:	Enabled	() Disabled
High Precision Event Timer:	Disabled	() Enabled

*1: The item is displayed with Xeon 3040,3070.

*2: The item is only displayed with Xeon 3040(L2-Step).

*3: The item is not displayed with Xeon 3040(L2-Step).

*4: The item is not displayed with Celeron 430.

Power On/Off Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Power On/Off		
Power On Source:	BIOS Controlled	() ACPI Controlled
Remote:	Disabled	() Enabled
LAN:	Enabled	() Disabled
Wake Up Timer:	Disabled	() Enabled
Wake Up Time: *1	[00:00:00]	
Wake Up Mode: *1	Daily	() Monthly
Wake Up Day *2	1	[1-31]
Power Off Source		
Power Button:	Enabled	() Disabled
Power Failure Recovery:	Previous State	() Always Off () Always On

*1: Appears when "Enabled" is selected for [Wake Up Timer].

*2: Appears when "Monthly" is selected for [Wake Up Mode].

B Configuration Sheets of BIOS Setup Utility Parameters

IPMI Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
IPMI		
SEL Load	xx%	Displays percentage of stored SEL
Clear System Event Log:	Disabled	()Enabled
Event Log Full Mode:	Overwrite	()Maintain
iRMC Time Sync:	Enabled	()Disabled
> System Event Log		Displays the log saved on SEL Pressing the [+] [-] keys changes the
> SDRR Browser		Displays information of sensors
> LAN Settings		Links to the LAN Settings submenu

LAN Settings Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
LAN Settings		
DHCP:	Disabled	()Enabled
Local IP address: *1	[192.168.120.101]	IP address of iRMC [. . .]
Subnet mask	[255.255.255.000]	Subnet mask [. . .]
Gateway address	[000.000.000.000]	Gateway address [. . .]

*1: When DHCP is set to "Disabled", Local IP Address cannot be set to [0.0.0.0].

B.3 Parameters in the Security menu

() The initial values have been unchanged.

Item	Initial value	Setting
Setup Password	Not installed	Displays whether or not the setup password is set.
System Password	Not installed	Displays whether or not the system password is set.
Set Setup Password:	Press Enter	Enter the setup password.
Setup Password Lock:	Standard	()Extended
Set System Password:	Press Enter	Enter the system password *1
System Password Mode:	System	()Keyboard *2
System Password Lock:	WOL Skip	()Standard *2 *3
System Load:	Standard	()Diskette/CDROM Lock
Setup Prompt:	Enabled	()Disabled
Virus Warning:	Disabled	()Enabled ()Confirm
Diskette Write:	Enabled	()Disabled
Flash Write:	Enabled	()Disabled

*1: Can be set when [Setup Password] is set.

*2: Can be set when [System Password] is set.

*3: It is not displayed if System Password Mode is Keyboard.

B.4 Parameters in the Server menu

() The initial values have been unchanged.

Item	Initial value	Setting
O/S Boot Timeout:	Disabled	() Enabled
Action:	Reset	() Continue () Power Cycle
Timeout Value:	0	() [0 ~ 100]
ASR&R Boot Delay:	2	() [1 ~ 30]
Power Cycle Delay:	7	() [0 ~ 15]
Boot Retry Counter:	3	() [0 ~ 7]
Diagnostic System:	Disabled	() Disk Not Installed () LAN () iRMC
Next Boot uses: *1	Boot Option	() Diagnostics System
Device Instance: *2	1	() [0 ~ 15]
Temperature Monitoring:	Disabled	() Enabled
> CPU Status		Links to the CPU Status submenu
> Memory Status		Links to the Memory Status submenu
> Console Redirection		Links to the Console Redirection submenu

*1: Appears when "LAN","iRMC" is selected for [Diagnostics System].

*2: Appears when "LAN" is selected for [Diagnostics System].

CPU Status Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
CPU Status		
CPU 0 Status	Enabled	() Failed*1 () Disabled *2

*1: Appears when CPU IERR occurs. This can be changed to "Enabled" only.

Memory Status Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Memory Status		
DIMM-1A (blue) :	Enabled	() Failed*1 () Disabled *2
DIMM-2A (black) :	Enabled	() Failed*1 () Disabled *2
DIMM-1B (blue) :	Enabled	() Failed*1 () Disabled *2
DIMM-2B (black) :	Enabled	() Failed*1 () Disabled *2

*1: Appears when memory error occurs . This can be changed to "Enabled" only.

*2: Appears when memory module is removed.

Console Redirection Submenu

() The initial values have been unchanged.

Item	Initial value	Setting
Console Redirection		
Console Redirection	Disabled	() Enabled
Baud Rate *1	9600	() 1200 () 2400 () 4800 () 19.2K () 38.4K () 57.6K () 115.2K
Protocol *1	VT100+	() VT100 () VT100,8bit () PC-ANSI,7bit () PC-ANSI
Flow Control *1	CTS/RTS	() None () XON/XOFF
Mode *1	Enhanced	() Standard

*1: Appears when "Enabled" is selected for [Console Redirection].

B.5 Parameters in the Exit menu

Item	Initial value	Setting
Save Changes & Exit:		Saves the current settings to CMOS and exit BIOS Setup Utility.
Discard Changes & Exit:		Exits BIOS Setup Utility without saving current settings to CMOS.
Get Default Values:		Returns to the default values of the server for all items.
Load Previous Values:		Sets all items to the values before the last changes by reading from CMOS. 1

C Configuration Sheets of Remote Management Controller's Web interface

Use this form to record the settings of the Remote Management Controller Web interface. If you have not change the initial value, put a check mark in parentheses of "The initial values have been unchanged".

The initial values in the dotted frame can be changed.

C.1 Parameters in the iRMC Information

() The initial values have been unchanged.

Item	Initial value	Setting
iRMC Information		Displays iRMC information.
Firmware Information		
Firmware Selector	Auto Unchangeable	<input type="checkbox"/> Auto - EEPROM with highest FW version <input type="checkbox"/> Low EEPROM <input type="checkbox"/> High EEPROM <input type="checkbox"/> Select with oldest FW version <input type="checkbox"/> Select most recently programmed FW <input type="checkbox"/> Select least recently programmed FW
License Key		License Key (Not displayed input data.)
Upload	Not Upload	<input type="checkbox"/> Not Upload <input type="checkbox"/> Upload
Certificate Upload		
Certificate Upload		
Certificate Information and Restore	Not Upload	<input type="checkbox"/> Not Upload <input type="checkbox"/> Upload
Certificate and private key upload from file	None	<input type="checkbox"/> Private Key File <input type="checkbox"/> Certificate File
Please paste your DSA certificate or DSA private key into the text area below!	None	enter the inside box

C.2 Parameters in the Power On/Off

() The initial values have been unchanged.

Item	Initial value	Setting
Power On/Off		
Boot Options		
Error Halt Settings	BIOS setting is reflected	()Halt on errors ()Continue
Power Options		
Power Restore Policy	BIOS setting is reflected	()Always Power off ()Always Power on ()Restore to powered state prior to power loss
Power On/Off Time		Sets schedule On/Off time.
	None	On Time[] Off Time[] Sunday
	None	On Time[] Off Time[] Monday
	None	On Time[] Off Time[] Tuesday
	None	On Time[] Off Time[] Wednesday
	None	On Time[] Off Time[] Thursday
	None	On Time[] Off Time[] Friday
	None	On Time[] Off Time[] Saturday
	None	On Time[] Off Time[] Everyday

C.3 Parameters in the Fans

() The initial values have been unchanged.

Item	Initial value	Setting
Fan Test		Sets Fan Test time.
Fan Check Time	23:00	[] HH:MM
Analog Fans		Sets the operation at the Fan malfunction.
0 FAN CPU	continue	()shutdown-and-power-off Deley[]sec
1 FAN1 SYS	continue	()shutdown-and-power-off Deley[]sec
2 FAN2 SYS	continue	()shutdown-and-power-off Deley[]sec
3 FAN PSU	continue	()shutdown-and-power-off Deley[]sec

*Normally only the 0 FAN and 1 FAN are enabled.

C.4 Parameters in the Temperature

() The initial values have been unchanged.

Item	Initial value	Setting
Temperature Sensor Information		Sets the operation at the temperature malfunction.
0 Systemboard	continue	()shutdown-and-power-off
1 CPU	continue	()shutdown-and-power-off
2 Ambient	continue	()shutdown-and-power-off

C.5 Parameters in the System Event Log

() The initial values have been unchanged.

Item	Initial value	Setting
System Event Log Content		Displays System Event Log
Display Critical	Enabled	()Enabled ()Disabled
Display Major	Enabled	()Enabled ()Disabled
Display Minor	Disabled	()Enabled ()Disabled
Display Info	Disabled	()Enabled ()Disabled
System Event Log Configuration		
Display Critical	Enabled	()Enabled ()Disabled
Display Major	Enabled	()Enabled ()Disabled
Display Minor	Disabled	()Enabled ()Disabled
Display Info	Disabled	()Enabled ()Disabled
SEL Type	Ring SEL	()Ring SEL ()IPMI SEL

C.6 Parameters in the Server Management Information

() The initial values have been unchanged.

Item	Initial value	Setting
ASR&R Options		
ASR & R Boot Delay	BIOS setting is reflected	[]minutes
Action with retry counter zero	BIOS setting is reflected	()Power Off ()Boot Diagnostic IDE Disk ()Boot PXE ()Boot iRMC Remote Image
Retry counter	BIOS setting is reflected	[]
BIOS boot source for next boot	BIOS setting is reflected	()Boot Option ()Diagnostic System
BIOS recovery flash bit	Disabled	()Disabled ()Enabled
Power Cycle Delay	BIOS setting is reflected	[]seconds
Watchdog Settings	BIOS setting is reflected for Boot	Sets Watchdog
Software Watchdog:	Disabled	()Enabled
	Continue	()Continue ()Reset ()Power Cycle timeout delay: []minutes
Boot Watchdog:	Disabled	()Enabled
	Continue	()Continue ()Reset ()Power Cycle timeout delay: []minutes

C.7 Parameters in the Network Settings

() The initial values have been unchanged.

Item	Initial value	Setting
Ethernet		
IP configuration		
MAC Address		Displays MAC address of iRMC.
VLAN Speed	Auto Negotiation	()Auto Negotiation ()100 Mbit/s Full Duplex ()100 Mbit/s Half Duplex ()10 Mbit/s Full Duplex ()10 Mbit/s Half Duplex
IP Address	BIOS setting is reflected	[. . .]
Subnet Mask	BIOS setting is reflected	[. . .]
Gateway	BIOS setting is reflected	[. . .]
DHCP	BIOS setting is reflected	()Enabled ()Disabled
VLAN configuration		
VLAN enable	Disabled	()Enabled ()Disabled
VLAN Id	0	[]
VLAN Priority	0	[]
Ports and Network Services		
Web based access		
Session timeout	300	[]
HTTP Port	80	[]
HTTPS Port	443	[]
Force HTTPS	Disabled	()Enabled ()Disabled
Enable Auto Refresh	Enabled	()Enabled ()Disabled
Refresh every xxx seconds	120	[]
Text based access		
Telnet Port	3172	[]
Telnet Drop Time	600	[]
SSH Port	22	[]
Telnet enabled	Disabled	()Enabled ()Disabled
VNC Ports		
Standard Port	5900	[]
Secure Port (SSL)	5910	[]
Remote Storage Ports		
Standard Port	5901	[]
DHCP Configuration		
Register DHCP Address in DNS	Enabled	()Enabled ()Disabled
Use iRMC Name instead of Hostname	Enabled	()Enabled ()Disabled
Add Serial Number	Enabled	()Enabled ()Disabled
Add Extension	Disabled	()Enabled ()Disabled
iRMC Name	iRMC	[]
Extension	-iRMC	[]
DNS Settings		
DNS enabled	Enabled	()Enabled ()Disabled
Obtain DNS configuration from DHCP	Enabled	()Enabled ()Disabled
DNS Domain	domain.com	[]
DNS Server1	0.0.0.0	[. . .]
DNS Server2	0.0.0.0	[. . .]
DNS Server3	0.0.0.0	[. . .]
DNS Server4	0.0.0.0	[. . .]
DNS Server5	0.0.0.0	[. . .]

C.8 Parameters in the SNMP Trap Alerting

() The initial values have been unchanged.

Item	Initial value	Setting
SNMP Trap Destination		
SNMP Community	public	[]
SNMP Server1	0.0.0.0	[]
SNMP Server2	0.0.0.0	[]
SNMP Server3	0.0.0.0	[]
SNMP Server4	0.0.0.0	[]
SNMP Server5	0.0.0.0	[]
SNMP Server6	0.0.0.0	[]
SNMP Server7	0.0.0.0	[]

C.9 Parameters in the Email Alerting

() The initial values have been unchanged.

Item	Initial value	Setting
Global Email Paging Configuration		
Email Alerting Enable	Disabled	()Enabled ()Disabled
SMTP Retries	3	[]
SMTP Retry Delay	240	[]
SMTP Response Timeout	45	[]
Primary SMTP Server Configuration		
SMTP Server	0.0.0.0	[]
SMTP Port	25	[]
Auth Type	None	()None ()SMTP AUSH(RFC2554)
Auth UserName *1		[]
Auth Password *1		*Displays
Confirm Password *1		*Enter the password again to confirm it.
Secondary SMTP Server Configuration		
SMTP Server	0.0.0.0	[]
SMTP Port	25	[]
Auth Type	None	()None ()SMTP AUSH(RFC2554)
Auth UserName *1		[]
Auth Password *1		*Displays
Confirm Password *1		*Enter the password again to confirm it.
Mail Format dependend Configuration		
From	MailFrom@domain.com	[]
Subject	FixedMailSubject	[]
Message	FixedMailMessage	[]
Admin. Name	ITS_UserInfo0	[]
Admin. Phone	ITS_UserInfo1	[]
REMCS Id		Unchangeable
Server URL	http://www.server.com	[]

*1: Appears when "SMTP AUTH(RFC 2554)" is selected for [Auth Type].

C.1 0 Parameters in the User Management

() The initial values have been unchanged.

Item	Initial value	Setting
iRMC User Information		
ID/Name	2 admin	2 []
		3 []
		4 []
		5 []
		6 []
		7 []

The User Name is displayed that is created by [New User]. Clicking "UserName" displays a setting window for each UserName.

The default settings or the settings that are configured when creating a new user are displayed on the setting window. The setting is available up to user number 16th.

User "nnnnn(2)" Configuration

() The initial values have been unchanged.

Item	Initial value	Setting
Access Information		
User Enabled	Enabled	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled
Name	admin	[]
Password		* Displays
Confirm Password		* Enter the password again to confirm it.
User Description	User02 Description	[]
User Shell	Remote Manager	<input type="checkbox"/> SMASH CLP <input type="checkbox"/> Remote Manager <input type="checkbox"/> IPMI Basic Mode <input type="checkbox"/> IPMI Terminal Mode <input type="checkbox"/> None
Privilege / Shell		
IPMI LAN Privilege	OEM	<input type="checkbox"/> User <input type="checkbox"/> Operator <input type="checkbox"/> Administrator <input type="checkbox"/> OEM
IPMI Serial Privilege	OEM	<input type="checkbox"/> User <input type="checkbox"/> Operator <input type="checkbox"/> Administrator <input type="checkbox"/> OEM
Configure User Accounts	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Configure iRMC settings	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Video Redirection enabled	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Remote Storage enabled	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Email Configuration		
Email Enabled	Disabled	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled
Mail Format	Standard	<input type="checkbox"/> Standard <input type="checkbox"/> Fixed Subject <input type="checkbox"/> ITS Format <input type="checkbox"/> Fujitsu REMCS-Format
Preferred Mail Server	Automatic	<input type="checkbox"/> Automatic <input type="checkbox"/> Primary <input type="checkbox"/> Secondary
Email Address	User02@domain.com	[]
Fan Sensors	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Temperature Sensors	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Critical Hardware Errors	ALL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Hang	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
POST Errors	ALL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Security	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Status	NONE	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Disk Drivers & Controllers	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Network Interface	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Remote Management	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Power	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Memory	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Others	NONE	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL

This is the UserName setting window for user ID 2.

The user ID 2 (admin) is the UserName/ID as initial value.

User " ()" Configuration

() The user is not newly created.

Item	Initial value	Setting
Access Information		
User Enabled	Setting at creating a new user	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled
Name	Setting at creating a new user	[]
Password	Setting at creating a new user	* Displays
Confirm Password		* Enter the password again to confirm it.
User Description	User02 Description	[]
User Shell	Remote Manager	<input type="checkbox"/> SMASH CLP <input type="checkbox"/> Remote Manager <input type="checkbox"/> IPMI Basic Mode <input type="checkbox"/> IPMI Terminal Mode <input type="checkbox"/> None
Privilege / Shell		
IPMI LAN Privilege	OEM	<input type="checkbox"/> User <input type="checkbox"/> Operater <input type="checkbox"/> Administrator <input type="checkbox"/> OEM
IPMI Serial Privilege	OEM	<input type="checkbox"/> User <input type="checkbox"/> Operater <input type="checkbox"/> Administrator <input type="checkbox"/> OEM
Configure User Accounts	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Configure iRMC settings	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Video Redirection enabled	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Remote Storage enabled	Enabled	<input type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Email Configuration		
Email Enabled	Disabled	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled
Mail Format	Standard	<input type="checkbox"/> Standard <input type="checkbox"/> Fixed Subject <input type="checkbox"/> ITS Format <input type="checkbox"/> Fujitsu REMCS-Format
Prefered Mail Server	Automatic	<input type="checkbox"/> Automatic <input type="checkbox"/> Primary <input type="checkbox"/> Secondary
Email Address		[]
Fan Sensors	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Temperature Sensors	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Critical Hardware Errors	ALL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Hang	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
POST Errors	ALL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Security	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Status	NONE	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Disk Drivers & Controllers	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Network Interface	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Remote Management	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
System Power	WARNING	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Memory	CRITICAL	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL
Others	NONE	<input type="checkbox"/> NONE <input type="checkbox"/> CRITICAL <input type="checkbox"/> WARNING <input type="checkbox"/> ALL

This is the UserName setting window for user ID 3 to 16.

The user ID 3 to 16 have same settings as initial value. Copy this sheet when two or more users are created.

C.1.1 Parameters in the LDAP Configuration

() The initial values have been unchanged.

Item	Initial value	Setting
Directory Service Configuration		
Global Directory Service Configuration		
LDAP Enable	Disabled	()Disabled ()Enabled
LDAP SSL Enable	Disabled	()Disabled ()Enabled
Disable Local Login ¹	Disabled	()Disabled ()Enabled
Always use SSL Login ²	Disabled	()Disabled ()Enabled
Directory Server Type	Active Directory	*Displays
LDAP Server 1	0.0.0.0	[]
LDAP Server 2	0.0.0.0	[]
Domain name	domain.com	[]
Base DN		*Displays
Dept. name	department	[]
Directory Service Access Configuration		
LDAP Auth UserName	LDAPuserName	[]
LDAP Auth Password	*****	*Displays
Confirm Password		* Enter the password again to confirm it.

*1: [Cautions] Under the setting of valid LDAP and unusable directory server, it is impossible to log-in to the Web interface if this setting is valid.

C.1.2 Parameters in the BIOS Text Console

() The initial values have been unchanged.

Item	Initial value	Setting
BIOS Console Redirection		
Options		
Console Redirection Enabled		()Enabled ()Disabled
Console Redirection Mode		()Standard ()Enhanced
Console Redirection Port		()COM1 ()COM2
Serial Port Baudrate		()1200 ()2400 ()4800 ()9600 ()19200 ()38400 ()57600 ()115200
Serial Port Flow Control		()None ()XON/XOFF ()CTS/RTS
Terminal Emulation		()VT100 7Bit ()VT100 8Bit ()PC-ANSI 7Bit ()PC-ANSI 8Bit ()VT100+ ()VT-UTF8
Serial 1 Multiplexer		()System ()iRMC

C.1.3 Parameters in the Advanced Video Redirection

() The initial values have been unchanged.

Item	Initial value	Setting
Local Monitor		
Enable Local Monitor Off	Disabled	()Enabled ()Disabled
Automatic Local Monitor Off when AVR is active		Unsupported
Local Monitor Switch button	Always On	()AlwaysOn ()Turn Off ()Turn On

The Local Monitor Switch button cannot be changed from Always On, if Enable Local Monitor Off is disabled; it can be changed between Turn Off and Turn On, if Enable Local Monitor Off is enabled.

E Design Sheet of the RAID Configuration

Use this form to record the definitions of the disk groups (or the physical packs) and the logical drives in the RAID configuration (array configuration).

E.1 Integrated Mirroring SAS

Content of definition of the Logical Drive

Installation HDD Slot / Bay	HDD model name	HDD capacity	Logical Drive capacity
(e.g.) Bay 1	PG-HDD71B	73.4GB	69618 MB
(e.g.) Bay 2	PG-HDD71B	73.4GB	69618 MB
(e.g.) Bay 1	PG-HDD41B	146.8GB	139236 MB
(e.g.) Bay 2	PG-HDD41B	146.8GB	139236 MB
Bay 1			
Bay 2			

F Design Sheet

When setting up the server using ServerStart, select the setting values and put a check mark in parentheses below in advance to ensure setup is performed smoothly.

F.1 RAID/Disk Wizard

Parameters		Setting
		<input type="checkbox"/> Logical Drive View (The system will be used as it is, with the current RAID configuration) <input type="checkbox"/> Mass Storage Controller View (The RAID configuration can be specified)
Controller		<input type="checkbox"/> RAID <input type="checkbox"/> SCSI <input type="checkbox"/> Fibrechannel <input type="checkbox"/> IDE
When you select "RAID" with controller's type		
Configure RAID		<input type="checkbox"/> Automatically <input type="checkbox"/> Manually
Existing RAID Array		<input type="checkbox"/> Delete Existing RAID Array
Controller Vendor		
Controller Number		
Configure RAID : Manually	RAID Level	
	Number of Disks	
Disk Make copies when installing multiple disks.		
	Partition Make copies when more sheets are needed.	
	Volume label	
	File system	<input type="checkbox"/> NTFS <input type="checkbox"/> FAT
	Partition size	<input type="checkbox"/> Auto setting <input type="checkbox"/> MB
	Quick format	<input type="checkbox"/> Execute <input type="checkbox"/> Do not execute
	Partition Usage	<input type="checkbox"/> Boot <input type="checkbox"/> OS <input type="checkbox"/> Data

F.2 OS Wizard (Windows 2003 Install Wizard)

Parameters	Setting
Install Windows 2003	
Password for Administrator account	
Computer Identification	
Operating System Type	When selecting Windows Server 2003/R2 to install <input type="checkbox"/> Windows Server 2003, Standard Edition <input type="checkbox"/> Windows Server 2003 R2, Standard Edition Windows Server 2003 x64/R2 to install <input type="checkbox"/> Windows Server 2003, Standard x64 Edition <input type="checkbox"/> Windows Server 2003 R2, Standard x64 Edition
ServicePack(SP)	<input type="checkbox"/> no service pack <input type="checkbox"/> ServicePack1 applied <input type="checkbox"/> ServicePack2 applied
License Mode	<input type="checkbox"/> Number of connected devices or Number of connected users <input type="checkbox"/> Concurrent users
User permitted	(Only when concurrent users are selected)
will participate in	<input type="checkbox"/> a work group <input type="checkbox"/> a domain
Workgroup or Domain Name	(Default - MYUSERGROUP)
User account to create computer account (only when Domain is selected)	
User account	
Password	
Installation method	<input type="checkbox"/> Operating system source media in Available in local CD-ROM drive <input type="checkbox"/> Operating system source media in Available on a remote share
when installing OS from remote share	
Remote Source Path	
Remote Username	
Remote Password	
To install Windows Server 2003 R2 Components	<input type="checkbox"/> Install Windows Server 2003 R2 Components
Installation method	<input type="checkbox"/> R2 Components source media is available in local CD-ROM drive <input type="checkbox"/> R2 Components source media is available on a remote share
When you install it from a remote share	
Remote Source	
Remote Username	
Remote Password	
Installation Directory and Time zone	
Time Zone	(Default -(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna)
Installation Drive	<input type="checkbox"/> Use default <input type="checkbox"/> Drive Letter
When selecting drive name	<input type="checkbox"/> C: <input type="checkbox"/> D: <input type="checkbox"/> E: <input type="checkbox"/> F: <input type="checkbox"/> G: <input type="checkbox"/> H: <input type="checkbox"/> I: <input type="checkbox"/> J: <input type="checkbox"/> K: <input type="checkbox"/> L: <input type="checkbox"/> M: <input type="checkbox"/> N: <input type="checkbox"/> O: <input type="checkbox"/> P: <input type="checkbox"/> Q: <input type="checkbox"/> R: <input type="checkbox"/> S: <input type="checkbox"/> T: <input type="checkbox"/> U: <input type="checkbox"/> V: <input type="checkbox"/> W: <input type="checkbox"/> X: <input type="checkbox"/> Y: <input type="checkbox"/> Z:
Installation Directory	<input type="checkbox"/> Use default <input type="checkbox"/> Specify in advance
Installation destination	(Default - \winnt)
User Name	
User Name	
Organization	
Computer Name	
Product-ID	<input type="checkbox"/> - - - -

(continued)

Parameters	Setting		
Display settings			
Resolution	<input type="checkbox"/> 640 * 480 <input type="checkbox"/> 800 * 600 <input type="checkbox"/> 1024 * 768 <input type="checkbox"/> 1156 * 864 <input type="checkbox"/> 1280 * 1024 <input type="checkbox"/> 1600 * 1200		
Vrefresh	<input type="checkbox"/> 60 <input type="checkbox"/> 70 <input type="checkbox"/> 72 <input type="checkbox"/> 75 <input type="checkbox"/> 80 <input type="checkbox"/> 85 <input type="checkbox"/> 100		
BitsPerPel	<input type="checkbox"/> 16 colors <input type="checkbox"/> 256 colors <input type="checkbox"/> High Color (16bits) <input type="checkbox"/> True Color (24bits) <input type="checkbox"/> True Color (32bits)		
Network protocol			
Installation method	<input type="checkbox"/> Install Unattended <input type="checkbox"/> Install Manually		
Network protocol property (for auto-installation)			
Adapter 1	Connection name		
	Available Protocols	<input type="checkbox"/> TCP/IP <input type="checkbox"/> NWIPX <input type="checkbox"/> NetBEUI <input type="checkbox"/> Apple Talk <input type="checkbox"/> DLC <input type="checkbox"/> NetMon <input type="checkbox"/> PPTP	
	Use of DHCP (When TCP/IP selected)	<input type="checkbox"/> Use DHCP	
	Do not use DHCP	IP-Address	
		Subnet Mask	
		Default Gateway	
		IP address (additional)	(only when added)
		Subnet mask (additional)	(only when added)
		Default gateway (additional)	(only when added)
		DNS domain name	(only when specified)
		DNS server address	(only when specified)
		Use WINS	<input type="checkbox"/> Use
		WINS server address	DHCP (only when selected to use)
	NetBIOS Option	<input type="checkbox"/> Use NetBIOS setting from the DHCP Server <input type="checkbox"/> Use NetBIOS over TCP/IP <input type="checkbox"/> Do not use NetBIOS over TCP/IP	
	Only when NWIPX is selected		
	Internal network number	0x	
	Network number	0x	
	Frame type		
	Adapter 2	Connection name	
		Protocol binding to this adapter	<input type="checkbox"/> TCP/IP <input type="checkbox"/> NWIPX <input type="checkbox"/> NetBEUI <input type="checkbox"/> Apple Talk <input type="checkbox"/> DLC <input type="checkbox"/> NetMon <input type="checkbox"/> PPTP
Use of DHCP (When TCP/IP selected)		<input type="checkbox"/> Use DHCP	
Do not use DHCP		IP Address	
		Subnet Mask	
		Default Gateway	
		IP address (additional)	(only when added)
		Subnet mask (additional)	(only when added)
		Default gateway (additional)	(only when added)
		DNS domain name	(only when specified)
		DNS server address	(only when specified)
		Use WINS	<input type="checkbox"/> Use
		WINS server address	DHCP (only when selected to use)
NetBIOS Option		<input type="checkbox"/> Use NetBIOS setting from the DHCP Server <input type="checkbox"/> Use NetBIOS over TCP/IP <input type="checkbox"/> Do not use NetBIOS over TCP/IP	
Only when NWIPX is selected			
Internal network number		0x	
Network number		0x	
Frame type			

Copy this sheet to install multiple adapters.

(continued)

F Design Sheet

Parameters	Setting
Software Components	
Select installation method	<input type="checkbox"/> Install default Components <input type="checkbox"/> Install customized Components
R2	R2 Components
Only when selecting R2 components to install	
Active Directory	<input type="checkbox"/> Application Mode(ADAM) <input type="checkbox"/> Claims-Aware Applications <input type="checkbox"/> Traditional Applications <input type="checkbox"/> Federation Service <input type="checkbox"/> Federation Service Proxy
Distributed File System	<input type="checkbox"/> DFS Management <input type="checkbox"/> DFS Replication Service
File Server	<input type="checkbox"/> Management Console
Microsoft Services for NFS	<input type="checkbox"/> User Name Mapping <input type="checkbox"/> Microsoft Services for NFS Administration <input type="checkbox"/> Client for NFS <input type="checkbox"/> Server for NFS <input type="checkbox"/> RPC Portmapper <input type="checkbox"/> RPC External Data Representation <input type="checkbox"/> Server For NFS Authentication
Unix Identity Management	<input type="checkbox"/> Administration Components <input type="checkbox"/> Password Synchronisation <input type="checkbox"/> Server For NIS
Windows SharePoint Services	Enable Windows Sharepoint Services
Additional Components	<input type="checkbox"/> Common Log File System <input type="checkbox"/> Microsoft .NET Framework2.0(English) <input type="checkbox"/> Microsoft .NET Framework2.0(International) <input type="checkbox"/> Microsoft .NET Framework2.0 Languagepack <input type="checkbox"/> Print Management Console <input type="checkbox"/> Storage Manager SAN <input type="checkbox"/> Storage Ressource Manager <input type="checkbox"/> Windows Subsystem for UNIX based Applications
Uninstall Componennts	<input type="checkbox"/> uninstall hidden CFSCCommonUIFX <input type="checkbox"/> uninstall hidden DFSExt <input type="checkbox"/> uninstall hidden DFSRHelper <input type="checkbox"/> uninstall set of files from FileServerManagement Console

(continued)

Parameters	Setting
(Continuation of Software Components)	
Only when selecting component to install	
Application and utilities	
Accessories	<input type="checkbox"/> clipboard viewer <input type="checkbox"/> Desktop Wallpaper <input type="checkbox"/> Document Template <input type="checkbox"/> Paint <input type="checkbox"/> All available mousepointers <input type="checkbox"/> Word pad <input type="checkbox"/> Calculator <input type="checkbox"/> Character Map
Accessibility Wizard	<input type="checkbox"/> Install
Communications	<input type="checkbox"/> Chat <input type="checkbox"/> Hyper Terminal
Application server	
ASP.NET web development platform	<input type="checkbox"/> Install
Application server console	<input type="checkbox"/> Install
Internet information services (IIS)	<input type="checkbox"/> FrontPage 2002 Server Extensions <input type="checkbox"/> FTP (File Transfer Protocol) service <input type="checkbox"/> NNTP Service - NNTP Service <input type="checkbox"/> SMTP Service - SMTP Service <input type="checkbox"/> World Wide Web Server - Internet Information Services ASP support <input type="checkbox"/> World Wide Web Server - Internet Information Services web DAV publishing <input type="checkbox"/> World Wide Web Server - World Wide Web (WWW) Service <input type="checkbox"/> World Wide Web Server - Internet Information Services internet data connector <input type="checkbox"/> World Wide Web Server - Internet Information Services web user interface
network COM + access	<input type="checkbox"/> Install
DTC network access	<input type="checkbox"/> Install
Indexing Server Files	<input type="checkbox"/> Install
Terminal Services	<input type="checkbox"/> Install
Terminal Services licensing	<input type="checkbox"/> Install
Remote install Services	<input type="checkbox"/> Install
Certificate Service	<input type="checkbox"/> Install <input type="checkbox"/> Server components of the Certificate Services <input type="checkbox"/> Web client component of the Certificate Services
POP3 root component	<input type="checkbox"/> Install <input type="checkbox"/> POP3 main service <input type="checkbox"/> POP3 web user interface
FTP service property (Only when FTP service is selected)	
FTP site directory	(Default - \Inetpub\Ftproot)
WWW service property (Only when WWW service is selected)	
WWW server directory	(Default - \Inetsrv\WWWroot)
Terminal server property (Only when terminal server is selected)	
Remote Desktop	<input type="checkbox"/> give a authorization to remote access to this computer.
Please select the default access permission for compatible application.	<input type="checkbox"/> risk-free security <input type="checkbox"/> mild security
License mode	<input type="checkbox"/> number of connected devices <input type="checkbox"/> number of connected

(continued)

F Design Sheet

Parameters	Setting
Services	
Other network File and Print Services	<input type="checkbox"/> Services for Macintosh (SFM) <input type="checkbox"/> Print Service for Macintosh <input type="checkbox"/> Print Service for UNIX
Networking Services	<input type="checkbox"/> WINS Server <input type="checkbox"/> Internet Authentication Service (IAS) <input type="checkbox"/> MS DNS Server <input type="checkbox"/> Simple TCP/IP Service <input type="checkbox"/> MS DHCP Serve
Management and Monitoring Tools	<input type="checkbox"/> Network Monitor tools <input type="checkbox"/> SNMP Service (Required to install SNMP-ServerView)
SNMP details (Only when SNMP is selected)	
Trap	
Community name	
Trap destination	
Security	
Send authentication trap	<input type="checkbox"/> Send
Receivable community name	
Receive SNMP packet from all hosts	<input type="checkbox"/> Receive
Host name	(only when specified)
Agent	
Contact	
Address	
Service	<input type="checkbox"/> Physical <input type="checkbox"/> Datalink and sub network <input type="checkbox"/> End-to-End <input type="checkbox"/> Application <input type="checkbox"/> Internet

(continued)

Parameters	Setting
Active Directory details setting (only when DNS is selected)	
Install Active Directory	<input type="checkbox"/> Install
Active Directory type	<input type="checkbox"/> Create a domain in a new forest <input type="checkbox"/> Additional domain controller of the existing domain <input type="checkbox"/> Create a new child domain under the existing domain tree <input type="checkbox"/> Create a new domain tree in the existing fores
Database folder	
Log folder	
SYSVOL folder location	
Compatibility with Windows 2000 or earlier	<input type="checkbox"/> Permit
Create a domain in a new forest (only when selected)	
Complete DNS name of the new domain	
Domain NetBIOS name	
Additional domain controller of the existing domain (only when selected)	
User name	
Password	
Domain	
Complete DNS name of the existing domain	
Create a new child domain under the existing domain tree (only when selected)	
User name	
Password	
Domain	
Complete DNS name of the parent domain	
New child domain name	
Domain NetBIOS name	
Create a new domain tree in the existing forest (only when selected)	
User name	
Password	
Domain name	
Complete DNS name of the new domain	
Domain NetBIOS name	

F . 3 Application Wizard

Parameters	Setting
Installable applications	<input type="checkbox"/> Windows Server 2003 service pack1 <input type="checkbox"/> ServerView <input type="checkbox"/> DSNAP <input type="checkbox"/> RAID Management Tool <input type="checkbox"/> Broadcom Advanced Control Suite
Userspecific Command	(only when selecting additional software)
	<input type="checkbox"/> Install selected application from Local CD <input type="checkbox"/> Install selected application from Remote Server
When installing from remote server	<input type="checkbox"/> Install <input type="checkbox"/> Do not install
Remote Source Path	
Remote Username	
Remote Password	

PRIMERGY TX120

Configuration Sheets
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