FUJITSU

PRIMERGY RX100 S8

System configurator and order-information guide

February 2015

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Change report

PRIMERGY Server

Instructions

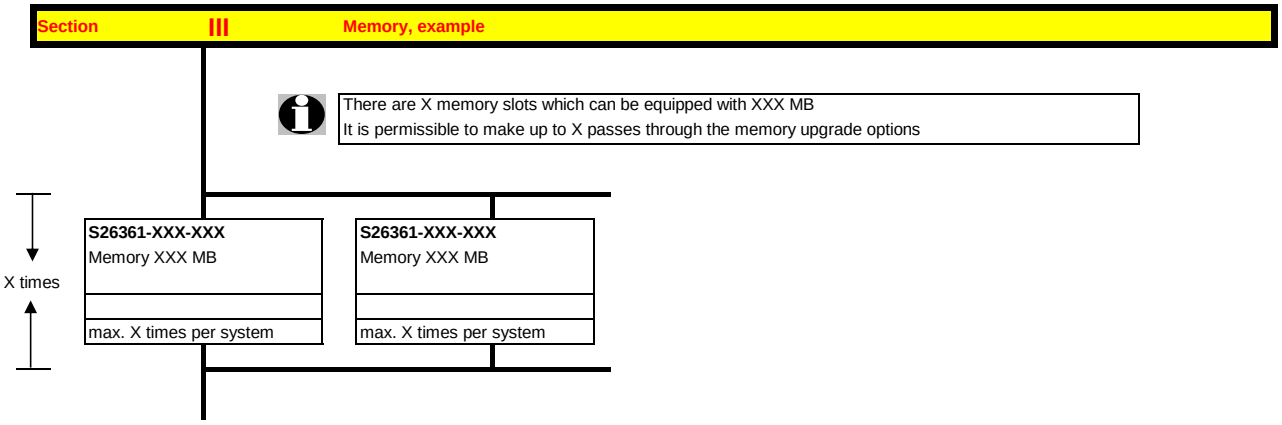
This document contains basic product and configuration information that will enable you to configure your system via PC-/System-Architect

Only these tools will ensure a fast and proper configuration of your PRIMERGY server or your complete PRIMERGY Rack system.

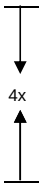
You can configure your individual PRIMERGY server in order to adjust your specific requirements.

The System configurator is divided into several chapters that are identical to the current price list and PC-/System-Architect.

Please follow the lines. If there is a junction, you can choose which way or component you would like to take. Go through the configurator by following the lines from the top to the bottom.



In one chapter you can only select as many components (here 4x) as the arrow indicates.



Please note that there are information symbols which indicate necessary information.

Further information in the internet see:

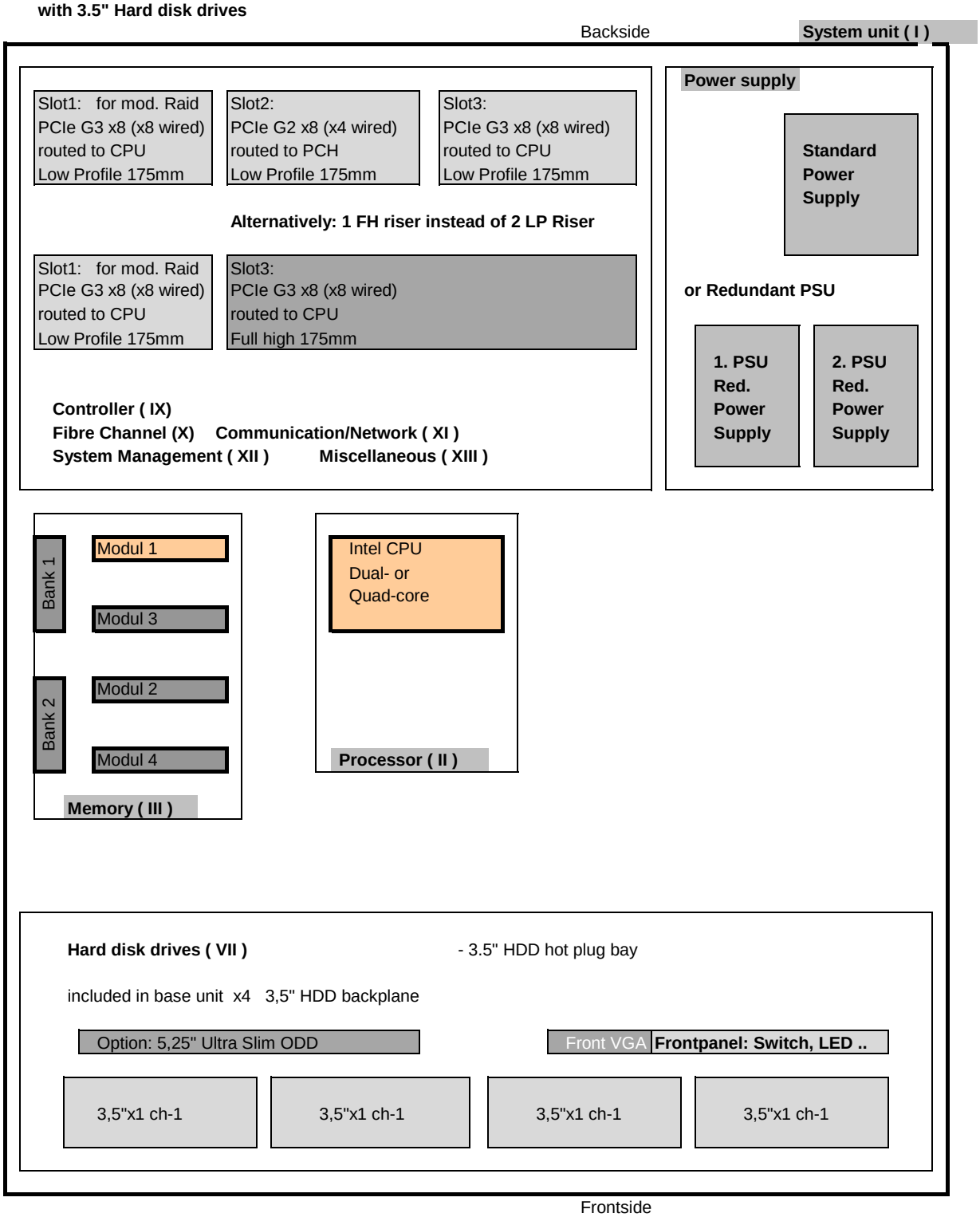
http://ts.fujitsu.com/products/standard_servers/index.html (internet)

https://partners.ts.fujitsu.com/com/order-supply/configurators/primergy_config/current/Pages/default.aspx (extranet)

Prices and availability see price list and PC-/System-Architect.
Subject to change and errors excepted.

Configuration diagram PRIMERGY RX100 S8

with 3.5" Hard disk drives



Key:

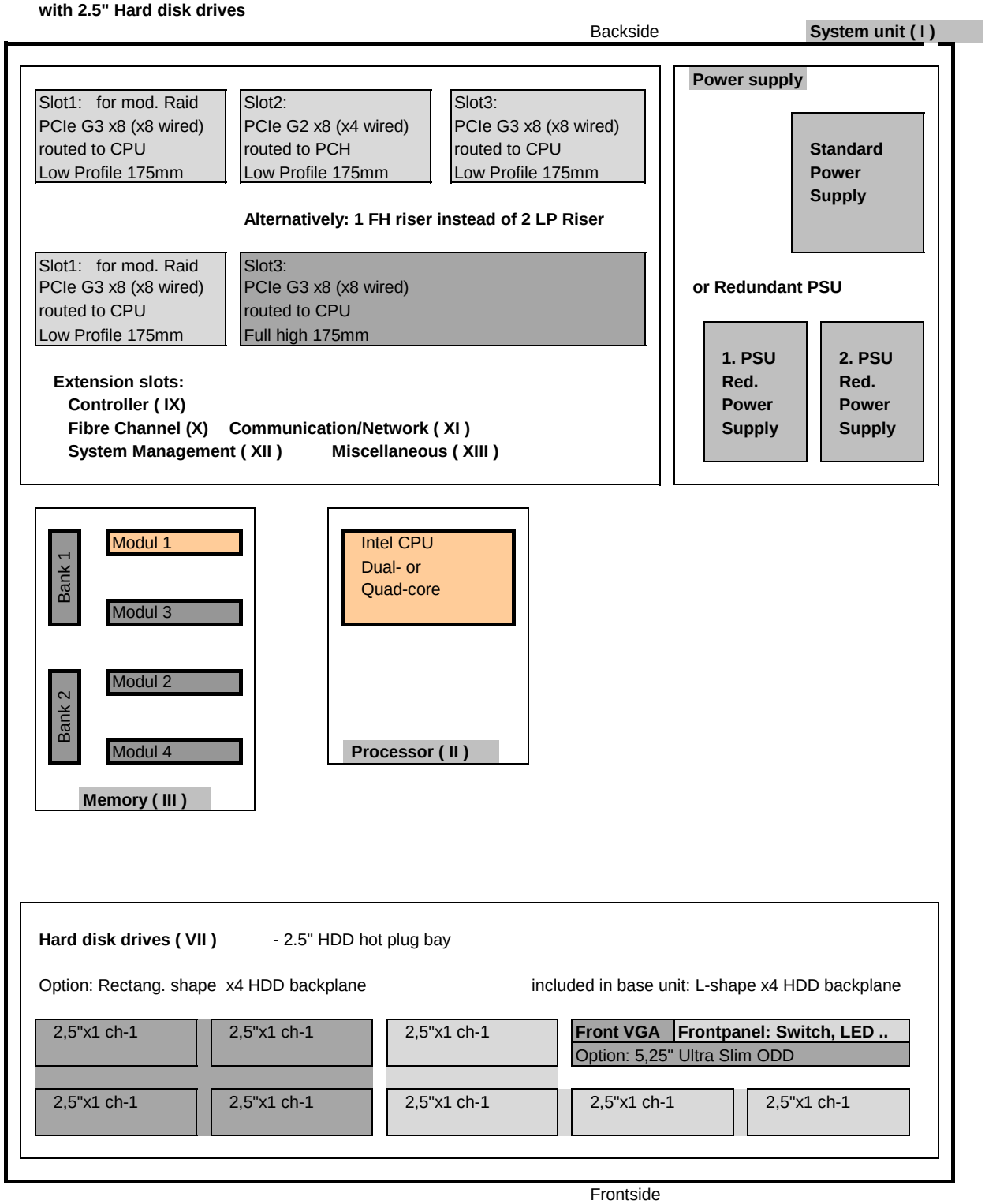
Included in basic unit

Option

One CPU and one memory (first memory) has to be selected for an orderable basic unit.

Configuration diagram PRIMERGY RX100 S8

with 2.5" Hard disk drives



Key:

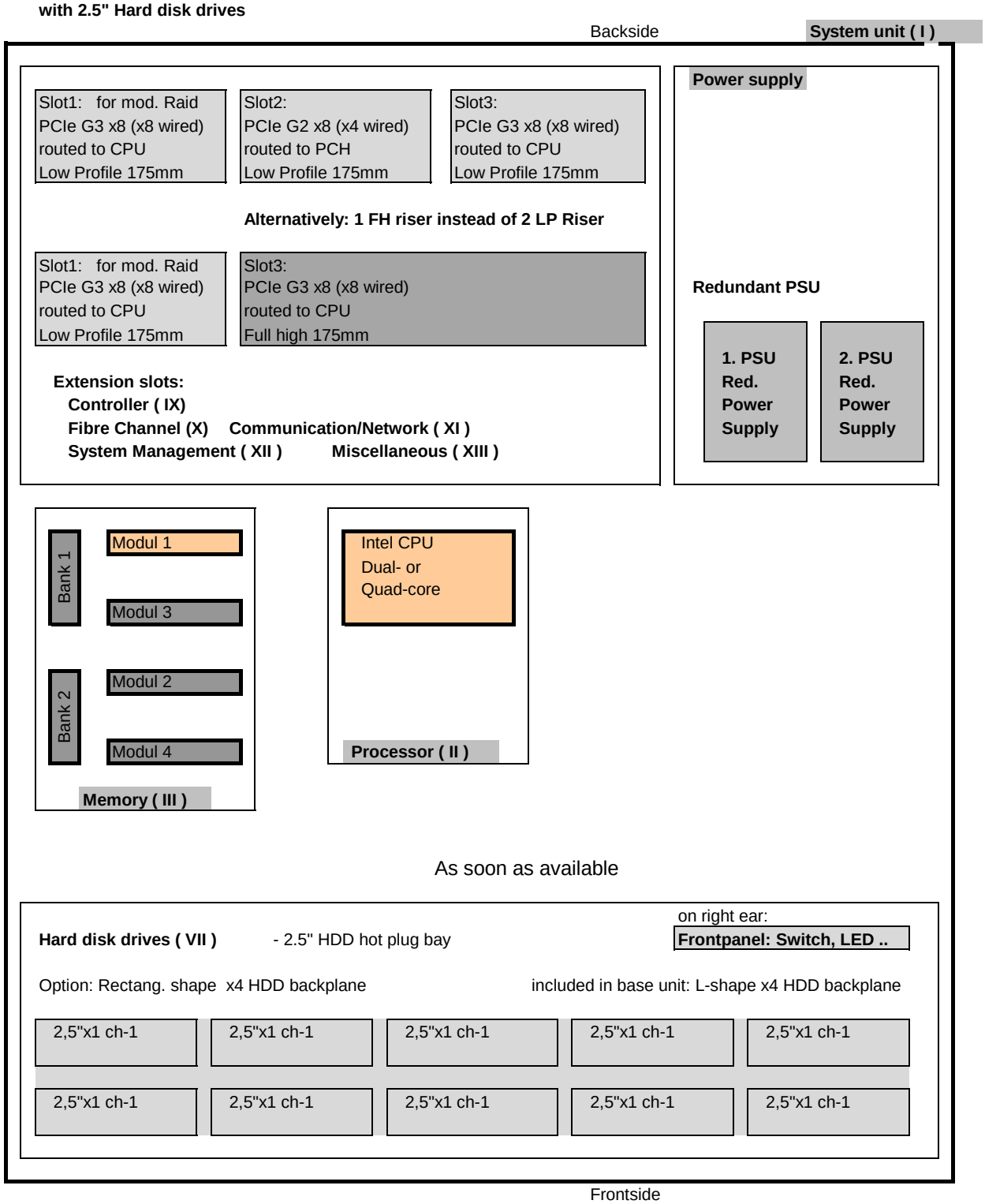
Included in basic unit

Option

One CPU and one memory (first memory) has to be selected for an orderable basic unit.

Configuration diagram PRIMERGY RX100 S8

with 2.5" Hard disk drives



Key:

Included in basic unit

Option

One CPU and one memory (first memory) has to be selected for an orderable basic unit.

Start PRIMERGY RX100 S8

Section 1 | Basic unit

System unit including:

*** 1U Housing**
* **1 power supply** (Standard Ps with 300W or two hot plug PSU with 450W)
*** Fans**
- Fans for Power Supply and Chassis
4x non hot-plug fans in standard PSU base unit, 5 fans with 1 of 5 redundancy in hotplug PSU base unit

*** Drives / Bays**
- 4 bays 3.5" for hot-plug HDDs **or**
- 4 or 8 bays 2.5" for hot-plug HDDs **or**
- 10 bays 2.5" for hot-plug HDDs (as soon as available)
- 1 bay for optional SATA ODD (not for 10x 2,5" HDD)
- 1 bay for Front VGA (not for 10x 2,5" HDD)

Options:
t.b.d.
For indication of a failed component via LED`s
Simultaneously components are marked which can be replaced by the customer.
This LEDs can be dispalyed during service even without mains connection.
Front VGA

Systemboard with:
- Mono Processor Board with LGA1155 socket and Intel® C202 (codenamed Bromolow Cougar Point Essential) (s. section II)
- Ip Slot 1 (left): PCIe Gen3 x8 from CPU (mech x8), Ip Slot 2 (middle): PCIe Gen2 x4 from PCH (mech x8) (Ip = low profile)
- Ip Slot 3 (right = near to PSU) : PCIe Gen3 x8 from CPU (mech x8)
- Slot 3 and Slot 2's riser can be replaced by another riser to support 1 full hight PCIe Gen3 x8 from CPU (mech x8)
- 4 memory slots (s. section III)
- SATA RAID on-board or SAS RAID controller in slot 1 (s. section IX) slot 1
- 2x 1 Gbit Ethernet LAN Intel 82579 (Lewisville) + RTL8211E on-board with ToE
and iSCSI boot integrated in System BIOS as selectable option
- **iRMC S4** (integrated Remote Management Controller) on-board server management controller with
dedicated 10/100/1000 Mbit Service LAN-port and integrated graphics controller
The Service LAN-port can be switched alternatively on standard Gbit LAN port 1 (shared mode)
- Graphics Controller integrated in iRMC S4 (integrated Remote Management Controller):
1600x1200x16bpp 60Hz, 1280x1024x16bpp 60Hz, 1024x768x32bpp 75Hz, 800x600x32bpp 85Hz,
640x480x32bpp 85Hz
(1280x1024x24bpp 60Hz only possible if local monitor or remote video redirection is off)

Interfaces:
- 1x RS-232-C (serial, 9 pins) (usable for BMC or OS or shared)
- 1x VGA (15 pins), 1x Front VGA optional
- 4x USB 2.0 (UHCI) with 480MBit/s (2x external rear, 2x internal)
- 4x USB 3.0 (UHCI) with 5 GBit/s (2x external rear, 2x external frontside)
- 2x LAN RJ45 (1x shared), 1x Service-LAN RJ45

Cables:
1. SATA cable for ODD
2. SATA/SAS cables for up to 4 HDDs

Software:
- ServerView Suite Software package incl. ServerStart, ServerBooks, Management Software and Updates
- Documentation engl. (multilingual on CD)

Note: Rack Mounting kit and Power Cord for PRIMERGY RX100 S8 is not included in the basic unit and has to be configured separately

A

A

Basic unit (for 19" racks) with SATA RAID
(can be upgraded by Modular SAS RAID)
without CPU and Memory

- One CPU (first CPU) has to be configured additionally for a base configuration

- One memory kit has to be configured for a base configuration

SAS/SATA LFF (3.5") Base Unit (max 4 HDD)
- 2-or 4 port SAS backplane hot plug
LFF (3.5") SAS/SATA HDDs incl. cables for connection to the onboard SATA or plug in SAS controller

standard PSU	**S26361-K1420-V101**
hot plug PSU / red. Fan	**S26361-K1420-V201**

SAS/SATA SFF (2.5") Base Unit (max 8 HDD)
- 4 port L-shape + opt. 4 port rect. shape SAS backplane hot plug
SFF (2.5") SAS/SATA HDDs incl. cables for connection to the onboard SATA or plug in SAS controller

standard PSU	**S26361-K1420-V301**
hot plug PSU / red. fan	**S26361-K1420-V401**

SAS/SATA SFF (2.5") Base Unit (max 10 HDD)
- 10 port SAS backplane hot plug
SFF (2.5") SAS/SATA HDDs incl. cables for connection to the onboard SATA or plug in SAS controller

hot plug PSU / red. fan	**S26361-K1420-V501**

select **additional** x4 rectang. shape SFF (2,5") SAS Backplane, see folder Acc. drives, HD's

2

S26361-F3552-E1
TPM Module
Trusted Platform Module on Motherboard
Use according to import restrictions
max. 1x per system

S26113-F575-E12
2nd power supply module (PSU)
450W / 94% efficiency (platinum)
for redundancy of BU V201/V401/501
occupies one bay for hot plug power supply
max. 1x per system

For Base Units with hot plug PSU only (V201, V401)

For later conversion of basic units with standard power supply to hot plug power supply, the following kit is available:

1.) hot plug PS upgrade kit, incl. 1 PS module + Fan + PDU + PSU Cage (no power cord included) Conversion standard into hot plug PS After upgrade, the Std. PSU can not be used anymore	**S26361-F1420-L10**
2.) Supplementary power supply module for redundancy or repair (**no power cable included!**)	**S26113-F575-L12**
3.) Please order appropriate power cord additionally: Powercord for rack, 4m, grey, IEC320 C13->C14 connect.	**T26139-Y1968-L10**
Power Cord USA / Canada, 1.8m, grey	**T26139-Y1742-L10**

PRIMECENTER Rack

S26361-F2735-E200
Rack Mount Kit F1-CMA, SlimLine
Kit consists of
- telescopic slimline rail
- vario carrier for PrimeCenter and 3rd party Racks (depth dependency)
- Cable Management Adapter

1x per system

S26361-F2735-E201
Rack Mount Kit F1, SlimLine
- Kit consists of
- telescopic slimline rail
- vario carrier for PrimeCenter and 3rd party Racks

1x per system

S26361-F2735-E111
No Rackmount-Kit option
Only for loose deliveries
No mounting in racks possible
max. 1x per system

B

S26361-F2735-E81
Cable mgmt. arm for 1U Server
- for PrimeCenter racks
- for direct mounting at Rack Mounting Kit F1.

1x per system

All "L" no's for loose delivery

S26361-F2735-L10
Adapter angle PC/DC-Rack, till 50Kg
for mounting RMKs in asymmetrical racks

S26361-F2735-L200
Rack Mount Kit F1-CMA, SlimLine

S26361-F2735-L201
Rack Mount Kit F1, SlimLine

S26361-F2735-L81
Cable mgmt. arm for 1U server
can only be used for RMKs with CMA adapter

S26361-F2735-L8
cable arm 1U PCR M1 and 3rd p.-racks
for -E/-L201, to be mounted on rack pillar

S26361-F4530-E11
Bracket 1U in asymmetrical racks

S26361-F4530-E10
Mounting of RMK in symmetrical racks
(no support brackets needed)

S26361-F1647-E302
Installation ex works for one server or subsystem.
Hereby the rack will be delivered completely pre-mounted and all wired connections are tested.
With PCR S2 12U, 24U, 38U and PRC M1 16U, 24U, 42U:
Systems and components will be delivered installed in the rack
With PCR S2 racks 46U:
Systems and components will be delivered separately
To be ordered only together with a PRIMECENTER rack
PCR S2 e.g. S26361-K826-V10x
new PCR M1 e.g. S26361-K827-Vxxx
refer PCR S2 or M1 rack configurator
max. 1x per System

"Rack-mounting ex factory"
This service is to be ordered once per installable server/storage subsystem, in order to get the server/storage subsystem mounted into the racks.
In case of the 46 U PCR S2 this service has to be ordered, to get the mounting kits and the cables installed.

PRIMERGY Classic 19" rack is not supported

B

B

Section 2 II Processor

One of following CPU´s has to be selected for an orderable basic unit		
Dual-Core CPU`s		
- 1x 64-bit Intel Celeron (2MB SLC), Pentium (3MB SLC) or Core-i3 (4MB TLC) occupies socket for one CPU		
Celeron		
Celeron G1820 2.7GHz 2C/2T 2MB 1333MHz (54W)	**S26361-F3581-E182**	on special release
Pentium		
Pentium G3420 3.2GHz 2C/2T 3MB 1600MHz (54W)	**S26361-F3581-E232**	
Core i3		
Core i3-4330 3.5GHz 2C/4T 4MB 1600MHz (54W)	**S26361-F3581-E243**	
Quad-Core XEON CPU`s		
- 1x 64-bit Intel Xeon UP (8MB shared TLC = Third Level Cache) Hyper-Threading; 1600 MHz DDR3 Bus and heat pipe occupies socket for one CPU		
Xeon E3-1220v3 3.1GHz 4C/4T 8MB 1600MHz Turbo (80W)	**S26361-F3581-E322**	
Xeon E3-1230v3 3.3GHz 4C/8T 8MB 1600MHz Turbo (80W)	**S26361-F3581-E323**	
Xeon E3-1240v3 3.4GHz 4C/8T 8MB 1600MHz Turbo (80W)	**S26361-F3581-E324**	on special release
Xeon E3-1270v3 3.5GHz 4C/8T 8MB 1600MHz Turbo (80W)	**S26361-F3581-E327**	
Xeon E3-1280v3 3.6GHz 4C/8T 8MB 1600MHz Turbo (82W)	**S26361-F3581-E328**	on special release
Xeon E3-12xxL Power Optimized		
- 1x 64-bit Intel Xeon LV UP (8MB shared TLC = Third Level Cache) Hyper-Threading (HT); 1600 MHz DDR3 Bus and heat pipe occupies socket for one CPU		
Xeon E3-1230Lv3 1.8GHz 4C/8T 8MB 1600MHz Turbo (25W)	**S26361-F3581-E313**	
Xeon E3-1265Lv3 2.5GHz 4C/8T 8MB 1600MHz Turbo (45W)	**S26361-F3581-E316**	

Section 3 III Memory

There are 2 memory banks with 2 DIMM slots each.
Single channel memory configuration allow maximum flexibility:
Additional memory can be configured as single memory modules.
Dual channel memory configurations for maximum performance:
For optimum performance memory has to be configured in pairs of memory modules with identical size.
max. 32GB unbuffered DDR3 RAM for UDIMMs with 8GB moduels
Note: Memory is not included in the base unit and has to be configured separately, min 1x.**

4x

- One **DDR3- unbuffered** ECC memory module, 1.35V	
4GB (1x4GB) 2Rx8 L DDR3-1600 U ECC	**S26361-F3777-E514**
8GB (1x8GB) 2Rx8 L DDR3-1600 U ECC	**S26361-F3777-E515**
Choose up to 4 order codes above.	

Section 4 IV Riser Card

Three low profile riser cards are Included in basic unit

S26361-F1420-E210 FH KIT
this kit supports 1x full heigth PCIe card
remove 2x low profile riser (Slot2, 3)
stuff into Slot 3

S26361-F1420-L210 FH KIT
this kit supports 1x full heigth PCIe card
remove 2x low profile riser
stuff into Slot 3

Section 5 V Graphics

Graphics Controller integrated in iRMC S4 (integrated Remote Management Controller):
1600x1200x16bpp 60Hz, 1280x1024x16bpp 60Hz, 1024x768x32bpp 75Hz, 800x600x32bpp 85Hz, 640x480x32bpp 85Hz
(1280x1024x24bpp 60Hz only possible if local monitor or remote video redirection is off)

1x

Opt. Front VGA
Please refer to Sys.Manag. XII

Optional Front VGA
only possible for
onboard graphics

S26361-F2748-E637
PY VGA LP card 512MB PCI-e x1
NVIDIA NVS300
512 MB PCIe-x1
Connectors: 1x LFH 59
cable kit for 2x DVI or 2x VGA
cable kits included
Dual head + professional 2-D + 3-D
supported for Windows OS
native driver support for Linux OS
low profile bracket
max. 1x per system

S26361-F2748-L637
PY VGA LP card 512MB PCI-e x1
for loose delivery

C

C

Section 6 VII Accessible drives

Setup PRIMERGY RX100 S8 by ServerStart is supported with following configurations:
no DVD, no CD: remote installation only (PXE service & DHCP server required)
built in DVD or USB DVD: UNC Network share reachable or MemoryBird connected

If installation is done locally, make sure you have USB stick available for driver installation.

S26361-F3778-E1
DVD-RW supermulti ultraslim SATA
SATA 8x DVD 24x CD 9.5mm x 5.25", black bezel
max. 1x per system

- not for 10x HDD -V501

D

D

Section 7 VIII Hard disk drives

Configurations with Eco SATA can only be mixed with BC SATA HDD type
SAS and BC SATA drives with the same size can be mixed, but not used in one logical RAID volume

SAS/SATA LFF (3.5") Base Units: SAS HDDs Require SAS Controller! see section "internal Disk Array"

There is a 6 port SATA controller in the Base Unit for connection of up to 4 SATA LFF (3.5") hard disks
For up to 4 LFF SAS hard Drives, you must configure 1 of 3 different SAS controller

4x

Economy SATA 6Gb/s HD 3.5" with hot plug/hot replace tray	
250GB 7.200rpm,<12,0ms, 16MB Cache, AF (512e)	**S26361-F3814-E250**
500GB 7.200rpm,<12,0ms, 16MB, Cache AF (512e)	**S26361-F3814-E500**
max. 4x per system	

ECO SATA HDDs not supported by RAID-Contrl. S26361-F3669-E4

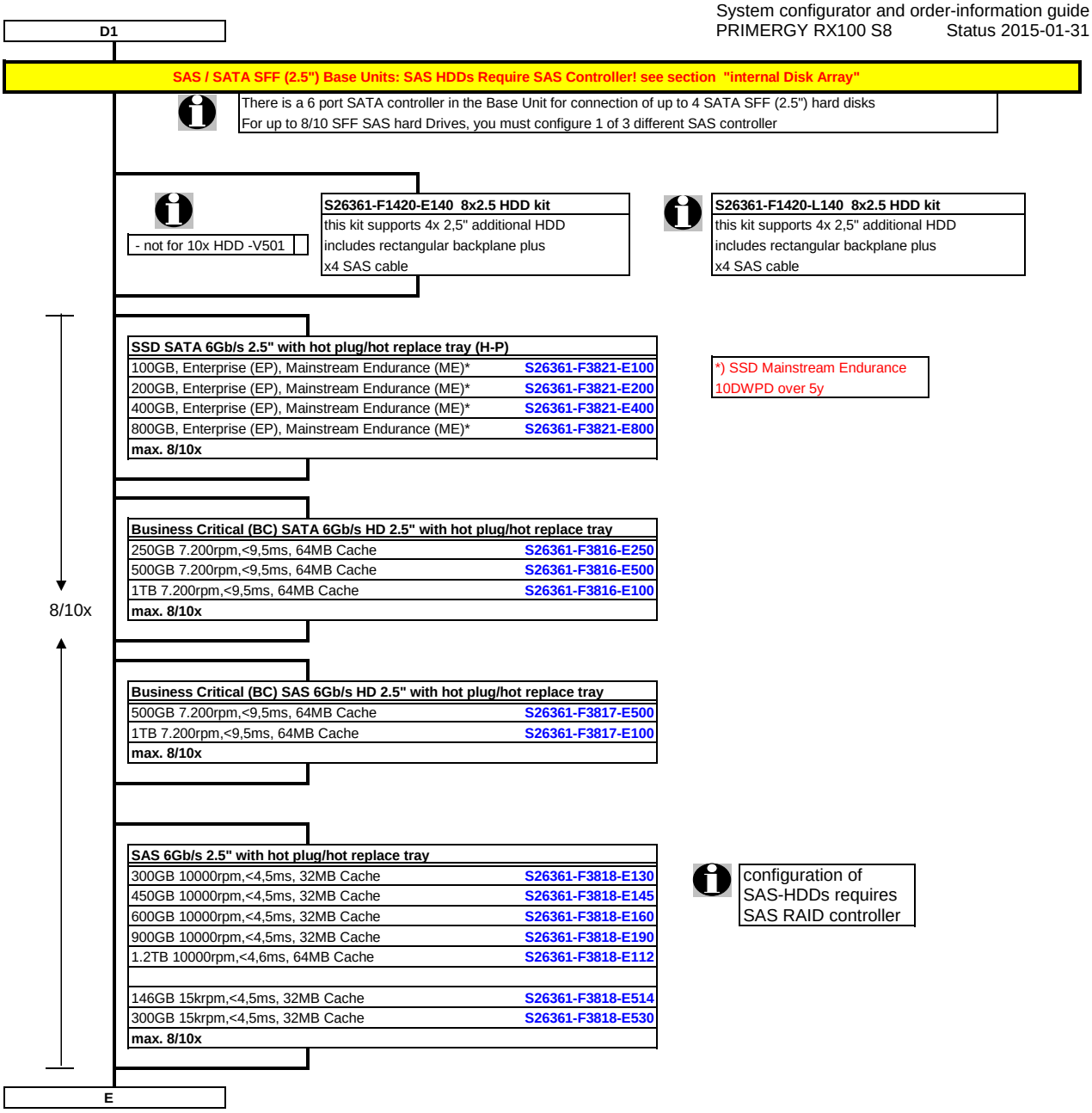
SAS 6Gb/s 3.5" with hot plug/hot replace tray	
300GB 15000rpm,<4,5ms, 16MB Cache,	**S26361-F3819-E530**
450GB 15000rpm,<4,5ms, 16MB Cache	**S26361-F3819-E545**
600GB 15000rpm,<4,5ms, 16MB Cache	**S26361-F3819-E560**
1TB, 7200rpm, <9,0ms, 32MB Cache	**S26361-F3820-E100**
2TB, 7200rpm, <9,0ms, 32MB Cache	**S26361-F3820-E200**
3TB, 7200rpm, <9,0ms, 32MB Cache	**S26361-F3820-E300**
4TB, 7200rpm, <9,0ms, 32MB Cache	**S26361-F3820-E400**
max. 4x per system	

SAS HD requires SAS Controller

Business Critical (BC) SATA 6Gb/s HD 3.5" with hot plug/hot replace tray	
500GB 7.200rpm,<9,0ms, 64MB Cache	**S26361-F3815-E500**
1TB 7.200rpm,<9,0ms, 64MB Cache	**S26361-F3815-E100**
2TB 7.200rpm,<9,0ms, 64MB Cache	**S26361-F3815-E200**
3TB 7.200rpm,<9,0ms, 64MB Cache	**S26361-F3815-E300**
4TB 7.200rpm,<9,0ms, 64MB Cache	**S26361-F3815-E400**
max. 4x per system	

SSD SATA 6Gb/s, 2.5" SSD with 3.5" hot plug/hot replace tray (H-P)	
100GB, Enterprise (EP), Mainstream Endurance (ME)*	**S26361-F5289-E100**
200GB, Enterprise (EP), Mainstream Endurance (ME)*	**S26361-F5289-E200**
400GB, Enterprise (EP), Mainstream Endurance (ME)*	**S26361-F5289-E400**
800GB, Enterprise (EP), Mainstream Endurance (ME)*	**S26361-F5289-E800**
max. 4x per system	

D1


D1
SAS / SATA SFF (2.5") Base Units: SAS HDDs Require SAS Controller! see section "internal Disk Array"
There is a 6 port SATA controller in the Base Unit for connection of up to 4 SATA SFF (2.5") hard disks
For up to 8/10 SFF SAS hard Drives, you must configure 1 of 3 different SAS controller
- not for 10x HDD -V501
S26361-F1420-E140 8x2.5 HDD kit
this kit supports 4x 2,5" additional HDD
includes rectangular backplane plus
x4 SAS cable
S26361-F1420-L140 8x2.5 HDD kit
this kit supports 4x 2,5" additional HDD
includes rectangular backplane plus
x4 SAS cable
SSD SATA 6Gb/s 2.5" with hot plug/hot replace tray (H-P)
100GB, Enterprise (EP), Mainstream Endurance (ME)* S26361-F3821-E100
200GB, Enterprise (EP), Mainstream Endurance (ME)* S26361-F3821-E200
400GB, Enterprise (EP), Mainstream Endurance (ME)* S26361-F3821-E400
800GB, Enterprise (EP), Mainstream Endurance (ME)* S26361-F3821-E800
max. 8/10x
*) SSD Mainstream Endurance
10DWPD over 5y
Business Critical (BC) SATA 6Gb/s HD 2.5" with hot plug/hot replace tray
250GB 7.200rpm,<9,5ms, 64MB Cache S26361-F3816-E250
500GB 7.200rpm,<9,5ms, 64MB Cache S26361-F3816-E500
1TB 7.200rpm,<9,5ms, 64MB Cache S26361-F3816-E100
max. 8/10x
8/10x
Business Critical (BC) SAS 6Gb/s HD 2.5" with hot plug/hot replace tray
500GB 7.200rpm,<9,5ms, 64MB Cache S26361-F3817-E500
1TB 7.200rpm,<9,5ms, 64MB Cache S26361-F3817-E100
max. 8/10x
SAS 6Gb/s 2.5" with hot plug/hot replace tray
300GB 10000rpm,<4,5ms, 32MB Cache S26361-F3818-E130
450GB 10000rpm,<4,5ms, 32MB Cache S26361-F3818-E145
600GB 10000rpm,<4,5ms, 32MB Cache S26361-F3818-E160
900GB 10000rpm,<4,5ms, 32MB Cache S26361-F3818-E190
1.2TB 10000rpm,<4,6ms, 64MB Cache S26361-F3818-E112
146GB 15krpm,<4,5ms, 32MB Cache S26361-F3818-E514
300GB 15krpm,<4,5ms, 32MB Cache S26361-F3818-E530
max. 8/10x
configuration of
SAS-HDDs requires
SAS RAID controller
E

F

Section 8 IX SAS / RAID-Controller — **SAS-Controller Low Profile**

Slot suitable for Low Profile PCIe

SAS controller (for external backup drives released; for HDDs/SSDs as soon as available)

2 x

S26361-F3628-E201
SAS 9200-8e
LSI SAS9200-8e lp
SAS 6Gb/sec
ext: 8 port
PCIe 2.0 x4,
low profile bracket
max. 2x per system

max 2x per system 05/2014

Sections 9 X Disk Array

SATA Configuration

SATA Base Units contains a 6-port (5 in use) on-board SATA controller supporting RAID Levels 0, 1, 10
SATA RAID is not supported by VMWare

SAS Configuration

you can choose between three different SAS controllers for the Base Unit:
- LSI 2008 based Modular RAID 0,1 (IME) for SAS HDDs only
- LSI 2108 and LSI 2208 based Modular RAID 0, 1, 10, 5, 50, 6, 60

if you want to use SAS harddisks one Controller is required

S26361-F3669-E4 does not support 3.5" ECO SATA HDD (S26361-F3814-E250/E500)

Controller for LFF (3.5") or SFF (2.5") HDD - **mandatory for SAS HDD**

* -F3554-E8 and F3554- E512 not for 10x HDD -V501

1x

*

S26361-F3554-E8
RAID Ctrl SAS 6G 8port internal
Based on chip LSISAS2008
LSI MegaRAID
no Cache, no BBU
RAID 0, 1 & 1E
Support for 3Gb/s and 6Gb/s
SATA and SAS hard drives
PCIe x8
Low-profile MD2 form factor
max. 1x per system

- not for 10x HDD -V501

*

S26361-F3554-E512
RAID Ctrl SAS 6G 8port internal
Based on chip LSISAS2108
LSI MegaRAID
512MB Cache with ECC
RAID 0, 1, 10, 5, 50, 6, 60
optional BBU
Support for 3Gb/s and 6Gb/s
SATA and SAS hard drives
PCIe x8
Low-profile MD2 form factor
max. 1 per system

- not for 10x HDD -V501

S26361-F3669-E4
RAID Ctrl SAS 6G 1GB (D3116C)
Based on chip LSISAS2208
LSI MegaRAID
1GB Cache with ECC
RAID 0, 1, 10, 5, 50, 6, 60
optional FBU
Support for 3Gb/s and 6Gb/s
SATA and SAS hard drives
PCIe 3.0 x8
Low-profile MD2 form factor
max. 1x per system

Upgrade RAID controllers

RAID Controller Loose delivery
F3554-L8/L512, F3669-L4)

S26361-F3257-E270
Cache Battery Backup Unit
max. 1x per controller / system

S26361-F3669-E660
RAID Advanced Software Options
License Activation Key
for CacheCade Pro 2.0 & FastPath
for 1 Controller

S26361-F3669-L660
RAID Advanced Software Options
License Activation Key
for CacheCade Pro 2.0 & FastPath

S26361-F3669-E100
TFM Module for FBU option
(flash and FBU control logic)
max. 1x per Controller

Note:
Only one BBU / FBU per system

S26361-F3669-E170
Flash Backup Unit
with 70cm cable set
max. 1x per controller / system

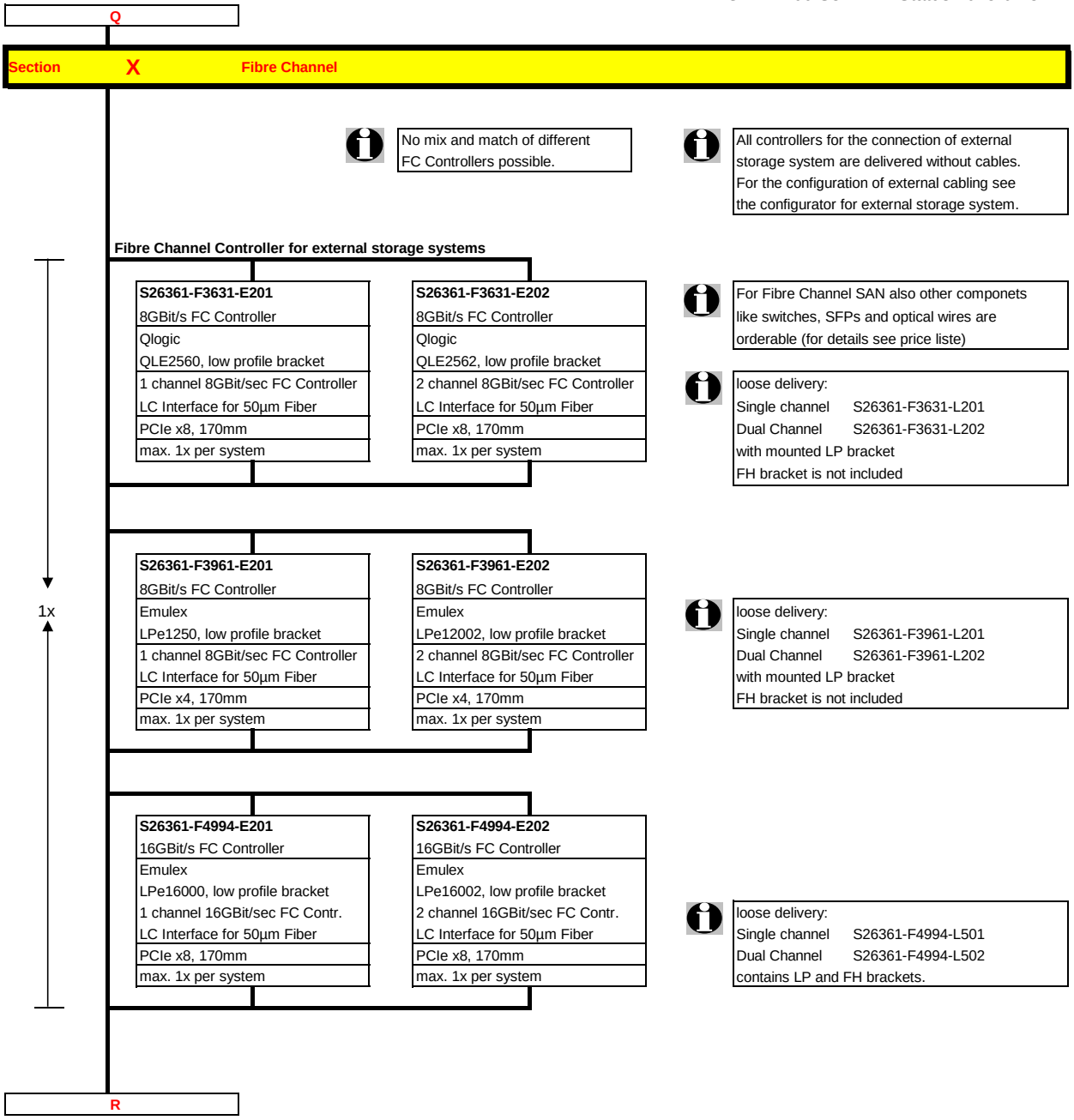
Upgrade BBU / FBU

Cache Battery Backup Unit
S26361-F3257-L210

S26361-F3669-L100
TFM Module for FBU option
(flash and FBU control logic)

S26361-F3669-L110
Flash Backup Unit
with 25, 55, 70cm cable set

H


Q
Section X Fibre Channel
No mix and match of different FC Controllers possible.
All controllers for the connection of external storage system are delivered without cables. For the configuration of external cabling see the configurator for external storage system.
Fibre Channel Controller for external storage systems
S26361-F3631-E201
8GBit/s FC Controller
Qlogic
QLE2560, low profile bracket
1 channel 8GBit/sec FC Controller
LC Interface for 50µm Fiber
PCIe x8, 170mm
max. 1x per system
S26361-F3631-E202
8GBit/s FC Controller
Qlogic
QLE2562, low profile bracket
2 channel 8GBit/sec FC Controller
LC Interface for 50µm Fiber
PCIe x8, 170mm
max. 1x per system
For Fibre Channel SAN also other componets like switches, SFPs and optical wires are orderable (for details see price liste)
loose delivery:
Single channel S26361-F3631-L201
Dual Channel S26361-F3631-L202
with mounted LP bracket
FH bracket is not included
1x
S26361-F3961-E201
8GBit/s FC Controller
Emulex
LPe1250, low profile bracket
1 channel 8GBit/sec FC Controller
LC Interface for 50µm Fiber
PCIe x4, 170mm
max. 1x per system
S26361-F3961-E202
8GBit/s FC Controller
Emulex
LPe12002, low profile bracket
2 channel 8GBit/sec FC Controller
LC Interface for 50µm Fiber
PCIe x4, 170mm
max. 1x per system
loose delivery:
Single channel S26361-F3961-L201
Dual Channel S26361-F3961-L202
with mounted LP bracket
FH bracket is not included
S26361-F4994-E201
16GBit/s FC Controller
Emulex
LPe16000, low profile bracket
1 channel 16GBit/sec FC Contr.
LC Interface for 50µm Fiber
PCIe x8, 170mm
max. 1x per system
S26361-F4994-E202
16GBit/s FC Controller
Emulex
LPe16002, low profile bracket
2 channel 16GBit/sec FC Contr.
LC Interface for 50µm Fiber
PCIe x8, 170mm
max. 1x per system
loose delivery:
Single channel S26361-F4994-L501
Dual Channel S26361-F4994-L502
contains LP and FH brackets.
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Section XI Communication / Network **Communication / Network Low Profile**

2x Gigabit Ethernet Contr. onboard
2 x Intel LAN 82579 (Lewisville)
1 x Realtek RLT8211E
ext: 2x RJ 45 connector

Teaming: Failover, Load Balancing
The Intel LAN Controllers 1000GT, 1000MF, 1000PT, 1000PF can be used with the on-board controller in Teaming Mode
Using **VMWare**, only one of both onboard LAN Ports is supported.

2 x PCIe G2 x16 / x4 (wired x1)

1Gbit/s Ethernet Adapter

max 2

S26361-F4610-E202
(I350-T2)
Gbit Ethernet Controller Dual 1000TX LP
PLAN CP 2x1Gbit Cu Intel I350-T2 LP
Intel Powerville based 2 port Server Ad.
PCIe x4, Low Profile
low profile (LP) bracket
ext: for RJ45-plug, Cat 5
max. 2x per system

S26361-F4610-E204
(I350-T4)
Gbit Ethernet Controller Quad 1000TX LP
PLAN CP 4x1Gbit Cu Intel I350-T4 LP
Intel Powerville based 4 port Server Ad.
PCIe x4, Low Profile
low profile (LP) bracket
ext: for RJ45-plug, Cat 5
max. 2x per system

S26361-F3516-E201
(Shelter Island)
Gigabit Ethernet Controller 1000TX LP
Eth Ctrl 1x1Gbit PCI-e Gigabit CT DT Cu LP
Intel® Gigabit CT Desktop Adapter
PCIe x1
ext: for RJ45-connector, Cat 5
max. 2x per system

Loose delivery with FH and LP bracket:
I350-T2 S26361-F4610-L502
I350-T4 S26361-F4610-L504
Loose delivery with LP bracket:
Shelter Island S26361-F3515-L201
Sheepshead Bay S26361-F3242-L201

10Gbit/s Ethernet Adapter

1x

S26361-F3629-E202
(D2755)
10 Gigabit Ethernet Contr. dual port SFP+
Eth Ctrl 2x10Gbit PCIe x8 D2755 SFP+
Intel Niantic based dual port 10Gb NIC
PCIe x8, Low Profile, Low Profile Bracket
ext: 2x SFP+ cage
max. 2x per system

S26361-F3592-E202
10GBit/s CNA
Emulex
OCe10102
2 channel 10GBit/sec CNA
SFP+ Cage
PCIe x8, 170mm
max. 1x per system

S26361-F3752-E202
(Intel X540-T2)
Eth Ctrl 2x10GBase-T lp
Intel Twinville based 2 port Server Ad.
PCIe x4, Low Profile
low profile (LP) bracket
ext: for RJ45-plug, Cat 6
max. 1x per system

S26361-F3986-E3
SFP+ Module MMF 10GbE LC
SFP+ module for 10 Gbit Ethernet 50µm FO cabling
ext:LC-SR-connector
max. 2x per controller

S26361-F3592-E108
SFP+ Module MMF 10GbE LC
SFP+ module for 10 Gbit Ethernet FO cabling
ext:LC-connector
max. 2x per controller

S26361-F3986-E4
SFP+ Module SMF 10GbE LC
SFP+ module for 10 Gbit Ethernet 9µm FO cabling
ext:LC-LR-connector
max. 2x per controller

V:TWX Connector-PY
for all Twinax (FTS,BR,CI)
max. 2x per controller

The SFP+ modules are also available as loose delivery
S26361-F3986-L3 for D2755
S26361-F3986-L4 for D2755
S26361-F3592-E108 for OCe10102
Instead SFP+ Modules, SFP+ twinax cables from the switch vendors may be used

S26361-F3989-E600 *)
SFP+ active twinax cable
customized twinax cable for full rack setup ex factory
cable length is selected by requirement in the factory
Fujitsu branded cable
max. 2x per controller

S26361-F3873-E500 *)
SFP+ active twinax cable
customized twinax cable for full rack setup ex factory
cable length is selected by requirement in the factory
Brocade branded cable
max. 2x per controller

S26361-F4571-E500 *)
SFP+ passive twinax cable
customized twinax cable for full rack setup ex factory
cable length is selected by requirement in the factory
Cisco branded cable
max. 2x per controller

*) in SA only shown in cabling view

The controller D2755 and OCe10102 are delivered without SFP+ modules for optical cables, these must be ordered separately.
Loose delivery options for SFP+ modules:
D2755 S26361-F3629-L502 FH and LP bracked included
X540-T2 S26361-F3752-L502 FH and LP bracked included
OC210102 S26361-F3592-L202 FH bracket mounted

separate orderable 10Gb Ethernet cables	
S26361-F3989-L102	SFP+ active Twinax Cable Fujitsu 2m
S26361-F3989-L105	SFP+ active Twinax Cable Fujitsu 5m
S26361-F3989-L110	SFP+ active Twinax Cable Fujitsu 10m
S26361-F3873-L501	SFP+ active Twinax Cable Brocade 1m
S26361-F3873-L503	SFP+ active Twinax Cable Brocade 3m
S26361-F3873-L505	SFP+ active Twinax Cable Brocade 5m
S26361-F4571-L101	SFP+ passive Twinax Cable Cisco 1m
S26361-F4571-L103	SFP+ passive Twinax Cable Cisco 3m
S26361-F4571-L105	SFP+ passive Twinax Cable Cisco 5m
S26361-F4571-L107	SFP+ active Twinax Cable Cisco 7m
S26361-F4571-L110	SFP+ active Twinax Cable Cisco 10m

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Section # XII System Management Products (RemoteView)

S26361-F1790-E243
iRMC4 advanced pack
integrated remote mgmt. controller
activation key for
graphical console redirection
and remote media redirection
max. 1x per system

iRMC S4 (integrated Remote Management Controller) onboard server management with dedicated 10/100/1000 Service LAN-port and integrated graphics controller. The Service LAN-port can be switched alternatively on standard Gbit LAN port

Loose delivery
iRMC4 advanced pack
S26361- F1790-L243

S26361-F1420-E310
HDD&RAID OOB monitoring by iRMC
Out of Band Status Monitoring for HDD
w/o OS running
Cable between HDD BP and Mobo
max. 1x per system

Loose delivery with:
S26361-F1420-L310

S26361-F1420-E130
Opt. Front VGA
max. 1x per system

Font VGA for IRMC Graphic only
- not for discrete Graphic -
- not for 10x HDD -V501

Loose delivery
Opt. front VGA
S26361-F1420-L130

Section # XIII Miscellaneous

Options and other peripherals
For other options, refer to SystemArchitect and Pricelist
These options are supplied lose with the shipment
For suitable peripherals for this product, please refer to Systemarchitect

S26361-F3776-E101
Cool-safe® Advanced Thermal Design
Restricts configuration to make
5-40° possible
Feature is enabled and fixed ex factory
max. 1x per system

Configuration restrictions for RX100S8:

S26361-F3257-E270
Cache Battery Backup Unit

Section # XIV Country specific power cord / kits

S26361-F3301-E120
CCC certification for China

Since beginning of 2012 the specifications for the approval and production monitoring for China (CCC) have become stricter. This is why the CCC certification label must in future be ordered separately

S26361-F1452-E100	**S26361-F1452-E110**	**S26361-F1452-E130**
REGION KIT APAC/EMEA/India	REGION KIT JP	REGION KIT America
For Shipments to Asia pacific, EMEA or India regions	For Shipments to Japan regions	For Shipments to America
1x per system	1x per system	1x per system

Power cord has to be ordered separately

max. 2x

Power cord options (1x per PSU)	
T26139-Y1968-E100	Powercord for rack, 4m, grey, **IEC 320 C13 -> C14 connector**
T26139-Y1742-E10	USA, Canada, 1.8m, grey
T26139-Y3850-E10	Option "no powercord", for Countries without specific cable orderable like e.g. China

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Section XVI CCC exclusions

S26361-F3301-E120
CCC Certification for China
Limits configuration in accordance with CCC exclusions
max. 1x per system

The following order components out of the specific sections are NOT allowed together with CCC Certification for China:

Eth Ctrl 2x1Gbit PCIe x4 D2735-2 Cu lp	**S26361-F3610-E202**
SFP+ Modul Multi Mode Fibre 10Gb FCoE	**S26361-F3592-E108**
Opt. Front VGA	**S26361-F1420-E130**
Cable powercord rack, 4m, grey	**T26139-Y1968-E100**
Leitung Netzanschluss (USA), 1,8m, grau	**T26139-Y1742-E10**
TPM Modul	**S26361-F3552-E1**

End PRIMERGY RX100 S8

XV

Microsoft Windows Server 2012 (OEM)

Windows Server 2012 Datacenter, Standard, Foundation, and Windows Storage Server Standard products are multilingual and include the following languages: English (default), German, French, Italian, Japanese, and Spanish. Arab, Bok-mal, Brazilian Portuguese, Bulgarian, Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hebrew, Hungarian, Korean, Latvian, Lithuanian, Polish, Portu-guese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Swedish, Thai, Turkish, and Ukrainian language packs are available from Fujitsu on an optional, separate Fujitsu branded Windows Server 2012 Language Pack Supplement DVD for Windows Server 2012 OEM and ROK. This Supplement DVD lets end users add their choice of additional languages to their installation.

Windows Server 2012 Essentials: This product is multilingual and includes the following languages: English, German, Japanese, French, Spanish, Italian, Dutch, Polish, Portuguese.
The Windows Server 2012 Language Pack Supplement DVD does not work with this product.

Windows Server 2012 Foundation limits by design: Supports maximum 15 users or devices, maximum 1CPU and 32GB RAM

Windows Server 2012 Essentials limits by design: Supports max. 25 users and 50 devices, max. 2 CPU, 64GB RAM

Windows Server 2012 Essentials - components excluded from this release: FC (Fibre Channel), FCoE (Fibre Channel over Ethernet), and IB (Infiniband) controllers are not released for this product.

Windows Server 2012 Language Pack Supplement DVD - Works with all editions except Essentials

Available from Fujitsu at handling costs	With	Without
Windows Server 2012 Language Pack Supplement DVD	**S26361-F2567-E400**	**S26361-F2567-L400**

Required per server system

1 x

Windows Server 2012

Sold from Fujitsu with a new PRIMERGY server. Select one

S26361-F2567-E410	Windows Server 2012 Datacenter (2CPU) OEM. Multilingual. Requires Windows Server CAL 2012, not included
S26361-F2567-E420	Windows Server 2012 Standard (2CPU/2VM) OEM. Multilingual. Requires Windows Server CAL 2012, not included
S26361-F2567-E430	Windows Server 2012 Essentials (2CPU) OEM. Languages: EN, DE, ES, FR, IT, JP, NL, PL, PT.
S26361-F2567-E440	Windows Server 2012 Foundation (1CPU) OEM. Multilingual
S26361-F2567-E450	Windows Storage Server 2012 Standard (2CPU/2VM) OEM. Multilingual

Required in case of more than 2 VM

N x

Windows Server 2012 Additional Licenses

S26361-F2567-E421	Windows Server 2012 Standard Additional License (2CPU/2VM) (No Media/Key) OEM
S26361-F2567-E451	Windows Storage Server 2012 Standard Additional License (2CPU/2VM) (No Media/Key) OEM

Required for Windows Server 2012 Datacenter and Standard.
Not required for Windows Server 2012 Foundation, Essentials, Windows Storage Server 2012 Standard

N x

Windows Server 2012 Client Access Licenses

Sold from Fujitsu with or without a PRIMERGY server. Select any quantity.	With	Without
50-Device CAL for Windows Server 2012	**S26361-F2567-E460**	**S26361-F2567-L460**
50-User CAL for Windows Server 2012	**S26361-F2567-E461**	**S26361-F2567-L461**
10-Device CAL for Windows Server 2012	**S26361-F2567-E462**	**S26361-F2567-L462**
10-User CAL for Windows Server 2012	**S26361-F2567-E463**	**S26361-F2567-L463**
5-Device CAL for Windows Server 2012	**S26361-F2567-E464**	**S26361-F2567-L464**
5-User CAL for Windows Server 2012	**S26361-F2567-E465**	**S26361-F2567-L465**
1-Device CAL for Windows Server 2012	**S26361-F2567-E466**	**S26361-F2567-L466**
1-User CAL for Windows Server 2012	**S26361-F2567-E467**	**S26361-F2567-L467**

Required for Windows Server 2012 Datacenter, Standard, and Foundation if Remote Desktop Services shall be used

N x

Windows Server 2012 Remote Desktop Services Client Access Licenses

Sold from Fujitsu with or without a PRIMERGY server. Select any quantity.	With	Without
5-Device RDS CAL for Windows Server 2012	**S26361-F2567-E470**	**S26361-F2567-L470**
5-User RDS CAL for Windows Server 2012	**S26361-F2567-E471**	**S26361-F2567-L471**
1-Device RDS CAL for Windows Server 2012	**S26361-F2567-E472**	**S26361-F2567-L472**
1-User RDS CAL for Windows Server 2012	**S26361-F2567-E473**	**S26361-F2567-L473**

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Microsoft Windows Server 2008 R2 - Downgrade Media Kit for Windows Server 2012 (OEM) End Users

Downgrade / Downedition Rights per edition of Windows Server 2012:

Windows Server 2012 Datacenter includes downgrade and down-edition rights to Windows Server 2008 R2 Datacenter, Enterprise, Standard.

Windows Server 2012 Standard includes downgrade rights to Windows Server 2008 R2 Enterprise, Standard.
The ability to run downgrade bits does not change the licensing or support terms in which you can use the product; the purchased product (Windows Server 2012) rights apply. This means that the license will continue to cover two physi-cal processors and the virtualization rights do not change, i.e., the license en-titles up to two virtual machines if Windows Server 2012 Standard was purchased.

N x

DG/DE Media Kits from Fujitsu		
Sold from Fujitsu with or without a PRIMERGY server per end-user request. Max. 1 per line.	With	Without
DG/DE Kit Windows Server 2008 R2 SP1 Datacenter	**S26361-F2567-E480**	**S26361-F2567-L480**
DG/DE Kit Windows Server 2008 R2 SP1 Enterprise	**S26361-F2567-E481**	**S26361-F2567-L481**
DG/DE Kit Windows Server 2008 R2 SP1 Standard	**S26361-F2567-E482**	**S26361-F2567-L482**

Microsoft Windows Server 2008 - Downgrade Media Kit for Windows Server 2012 (OEM) End Users

Downgrade / Downedition Rights per edition of Windows Server 2012:

Windows Server 2012 Datacenter includes downgrade and down-edition rights to Windows Server 2008 Datacenter, Enterprise, Standard.

Windows Server 2012 Standard includes downgrade rights to Windows Server 2008 Enterprise, Standard.
The ability to run downgrade bits does not change the licensing or support terms in which you can use the product; the purchased product (Windows Server 2012) rights apply. This means that the license will continue to cover two physi-cal processors and the virtualization rights do not change, i.e., the license en-titles up to two virtual machines if Windows Server 2012 Standard was purchased.

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DG/DE Media Kits from Fujitsu		
Sold from Fujitsu with or without a PRIMERGY server per end-user request. Max. 1 per line.	With	Without
DG/DE Kit Windows Server 2008 SP2 Datacenter	**S26361-F2567-E483**	**S26361-F2567-L483**
DG/DE Kit Windows Server 2008 SP2 Enterprise	**S26361-F2567-E484**	**S26361-F2567-L484**
DG/DE Kit Windows Server 2008 SP2 Standard	**S26361-F2567-E465**	**S26361-F2567-L485**

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Microsoft Windows Server 2008 R2 (OEM)

Fujitsu Windows Server 2008 R2 OEM licenses are available for purchase from Fujitsu or your local authorized Fujitsu reseller. Available OEM licenses: Datacenter (1-2P), Enterprise (1-8P), Foundation (1P), Standard (1-4P). OEM licenses include x64 DVD media, and a Certificate of Authenticity (COA) sticker that contains your physical product key and your virtual product key (if applicable) and is affixed to your server. The COA is your proof of license for the operating system.

Windows Server 2008 R2 Foundation limits by design: Supports maximum 15 users or devices, maximum 1CPU and 8GB RAM

Windows Server 2008 R2 with SP1 Foundation (OEM)

1 x

Windows Server 2008 R2 Foundation (1CPU) with SP1	
Supports 1 CPU max., 8 GB max., 15 User max. No Windows Server CAL required.	
Requires RDS-CAL, if Remote Desktop Services are used.	
Includes x64 Recovery DVD media and COA.	
Sold from Fujitsu only as a configurable option with a PRIMERGY server purchase. OS not preinstalled.	
Multi-Language Version in English, French, German, Italian, Japanese, Spanish.	
Additional Language Packs for Arabic, Brazilian Portuguese, Bulgarian, Chinese - Simplified, Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hebrew, Hungarian, Korean, Latvian, Lithuanian, Norwegian - Bokmål, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Swedish, Thai, Turkish, Ukrainian included.on a Supplement DVD.	
Also available as a ROK product for Fujitsu ROK Distributors.	
S26361-F2567-E301	

Max. 50 x

Remote Desktop Services RDS-CAL	
Are in addition to Device or User CAL	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device RDS CAL for Windows Servers 2008 R2	**S26361-F2567-L340**
5-Device RDS CAL-Pack for Windows Server 2008 R2	**S26361-F2567-L341**
1-User RDS CAL for Windows Servers 2008 R2	**S26361-F2567-L342**
5-User RDS CAL-Pack for Windows Servers 2008 R2	**S26361-F2567-L343**
RDS-CAL is 50 max. for Windows Server 2008 R2 Foundation	

End

Windows Server 2008 R2 with SP1 Standard (OEM)

4 X

Windows Server 2008 R2 with SP1 Standard (1-4 CPU) with 5 CAL	
Supports 1-4 CPU max., 32 GB max., includes 1 Virtual Use Right	
Includes 5 Client Access Licenses, x64 Recovery DVD media and COA.	
Sold from Fujitsu only as a configurable option with a PRIMERGY server purchase. OS not preinstalled.	
Multi-Language Version in English, French, German, Italian, Japanese, Spanish.	
Additional Language Packs for Arabic, Brazilian Portuguese, Bulgarian, Chinese - Simplified, Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hebrew, Hungarian, Korean, Latvian, Lithuanian, Norwegian - Bokmål, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Swedish, Thai, Turkish, Ukrainian included.on a Supplement DVD.	
Also available as a ROK product for Fujitsu ROK Distributors.	
S26361-F2567-E311	

Client Access Licenses for Windows Server 2008 R2	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device CAL for Windows Servers 2008	**S26361-F2565-L340**
5-Device CAL-Pack for Windows Server 2008	**S26361-F2565-L341**
1-User CAL for Windows Servers 2008	**S26361-F2565-L342**
5-User CAL-Pack for Windows Servers 2008	**S26361-F2565-L343**

Remote Desktop Services CAL are in addition to Device or User CAL	
Are in addition to Device or User CAL	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device RDS-CAL for Windows Servers 2008	**S26361-F2567-L340**
5-Device RDS-CAL-Pack for Windows Server 2008	**S26361-F2567-L341**
1-User RDS-CAL for Windows Servers 2008	**S26361-F2567-L342**
5-User RDS-CAL-Pack for Windows Servers 2008	**S26361-F2567-L343**

End

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Windows Server 2008 R2 with SP1 Enterprise

Virtual Use Rights within Windows Server 2008 R2 Enterprise
Let's use a customer deployment scenario as an example.
For the purpose of this discussion, we will assume this is a "new IT project",
ie an initiative where the server and running OS instances are new. With Windows Server 2008 R2 Enterprise, the customer can run 1 in the physical plus up to 4 virtual instances. These can be either:
- Windows Server 2008 R2 Enterprise
- Windows Server 2008 R2 Standard (Downedition rights)
- Windows Server 2008 Enterprise (Downgrade rights)
- Windows Server 2008 Standard (Downedition + Downgrade rights)
- Windows Server 2003 Enterprise R2 SP2 (Downgrade rights)
- Windows Server 2003 Standard R2 SP2 (Downedition + Downgrade rights)

4 X

Windows Server 2008 R2 with SP1 Enterprise (1-8 CPU) with 10 CAL
Supports 1-8 CPU max., 2 TB max., includes 4 Virtual Use Rights
Includes 10 Client Access Licenses, x64 Recovery DVD media and COA.
Sold from Fujitsu only as a configurable option with a PRIMERGY server purchase. OS not preinstalled.
Multi-Language Version in English, French, German, Italian, Japanese, Spanish.
Additional Language Packs for Arabic, Brazilian Portuguese, Bulgarian, Chinese - Simplified, Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hebrew, Hungarian, Korean, Latvian, Lithuanian, Norwegian - Bokmål, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Swedish, Thai, Turkish, Ukrainian included.on a Supplement DVD.
Also available as a ROK product for Fujitsu ROK Distributors.
S26361-F2567-E321

Client Access Licenses for Windows Server 2008 R2	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device CAL for Windows Servers 2008	**S26361-F2565-L340**
5-Device CAL-Pack for Windows Server 2008	**S26361-F2565-L341**
1-User CAL for Windows Servers 2008	**S26361-F2565-L342**
5-User CAL-Pack for Windows Servers 2008	**S26361-F2565-L343**

Remote Desktop Services CAL are in addition to Device or User CAL	
Are in addition to Device or User CAL	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device RDS-CAL for Windows Servers 2008	**S26361-F2567-L340**
5-Device RDS-CAL-Pack for Windows Server 2008	**S26361-F2567-L341**
1-User RDS-CAL for Windows Servers 2008	**S26361-F2567-L342**
5-User RDS-CAL-Pack for Windows Servers 2008	**S26361-F2567-L343**

End

Windows Server 2008 R2 with SP1 Datacenter

Virtual Use Rights within Windows Server 2008 R2 Datacenter
Let's use a customer deployment scenario as an example. For the purpose of this discussion, we will assume this is a "new IT project", ie an initiative where the server and running OS instances are new. With Windows Server 2008 R2 Datacenter, the customer can run 1 in the physical plus unlimited virtual instances. These can be either:
- Windows Server 2008 R2 Datacenter
- Windows Server 2008 R2 Enterprise (Downedition rights)
- Windows Server 2008 R2 Standard (Downedition rights)
- Windows Server 2008 Datacenter (Downgrade rights)
- Windows Server 2008 Enterprise (Downedition + Downgrade rights)
- Windows Server 2008 Standard (Downedition + Downgrade rights)
- Windows Server 2003 Datacenter R2 SP2 (Downgrade rights)
- Windows Server 2003 Enterprise R2 SP2 (Downgrade rights)
- Windows Server 2003 Standard R2 SP2 (Downedition + Downgrade rights)

1 x

Windows Server 2008 R2 with SP1 Datacenter (1-2 CPU)
Supports 2 CPU max., 2 TB max., includes Unlimited Virtual Use Rights
Requires CAL - Not included
Includes x64 Recovery DVD media and COA.
Sold from Fujitsu only as a configurable option with a PRIMERGY server purchase. OS not preinstalled.
Multi-Language Version in English, French, German, Italian, Japanese, Spanish.
Additional Language Packs for Arabic, Brazilian Portuguese, Bulgarian, Chinese - Simplified, Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hebrew, Hungarian, Korean, Latvian, Lithuanian, Norwegian - Bokmål, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Swedish, Thai, Turkish, Ukrainian included.on a Supplement DVD.
Also available as a ROK product for Fujitsu ROK Distributors.
S26361-F2567-E331

Client Access Licenses for Windows Server 2008 R2	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device CAL for Windows Servers 2008	**S26361-F2565-L340**
5-Device CAL-Pack for Windows Server 2008	**S26361-F2565-L341**
1-User CAL for Windows Servers 2008	**S26361-F2565-L342**
5-User CAL-Pack for Windows Servers 2008	**S26361-F2565-L343**

Remote Desktop Services CAL are in addition to Device or User CAL	
Are in addition to Device or User CAL	
Sold from Fujitsu with or without a PRIMERGY server.	
1-Device RDS-CAL for Windows Servers 2008	**S26361-F2567-L340**
5-Device RDS-CAL-Pack for Windows Server 2008	**S26361-F2567-L341**
1-User RDS-CAL for Windows Servers 2008	**S26361-F2567-L342**
5-User RDS-CAL-Pack for Windows Servers 2008	**S26361-F2567-L343**

End

XV end

Change Report

Date	Order number	Changes
2014-06-24	S26361-F3554-E512	precise drawing: S26361-F3554-E512 not for 10x 2,5" HDD
2014-06-17	S26361-F3554-E512	S26361-F3554-E512 not for 10x 2,5" HDD
2014-06-16	S26361-F3740-xxx	EOL
2014-06-16	S26361-F3739-xxx	EOL
2014-06-16	S26361-F3242-E201 / -L201	EOL
2014-05-22		comment front Service LAN removed
2014-04-07	S26361-F3752-E202	max 1x per System
2014-03-26	S26361-F3628-E201	max 2x per system from 05/2014
2014-03-17	S26361-F3739-E201	phase out
2014-03-17	S26361-F3740-E201	phase out
2014-03-17	S26361-F3610-E202	EOL
2014-03-07	S26361-F3554-E8	changed comment to x8 PCIe
2014-03-07	S26361-F3554-E512	changed comment to x8 PCIe
2014-01-29		changed pictures coverpage, added 10x HDD variant
2014-01-17		add CCC restrictions
2014-01-10	S26361-F3581-E182	Added Celeron CPU (SR only)
2013-12-13	Kommentar Base Unit	change from 1x internal USB 2.0 to 2x internal USB 2.0
2013-12-13	Advanced Themal design	exclude S26361-F3554-E8
2013-12-03	S26361-F2735-L7	removed optional lateral cable management
2013-10-24		comment added for RMK S26361-F2735-E200
2013-10-24		comment for onboard LAN changed, seel folder baseunit, Comm Network
2013-10-23	S26361-F3669-E170	remove 55cm short FBU cable (-E155), use 70cm part
2013-10-18	optional USB Comps	no longer available
2013-10-16	S26361-F4610-E202 / -E204	added new 1Gb NICs from Intel
2013-10-01		First release