

PRIMERGY TX150 S6

System configurator and order-information guide

December 2009

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PRIMERGY Server

Instructions

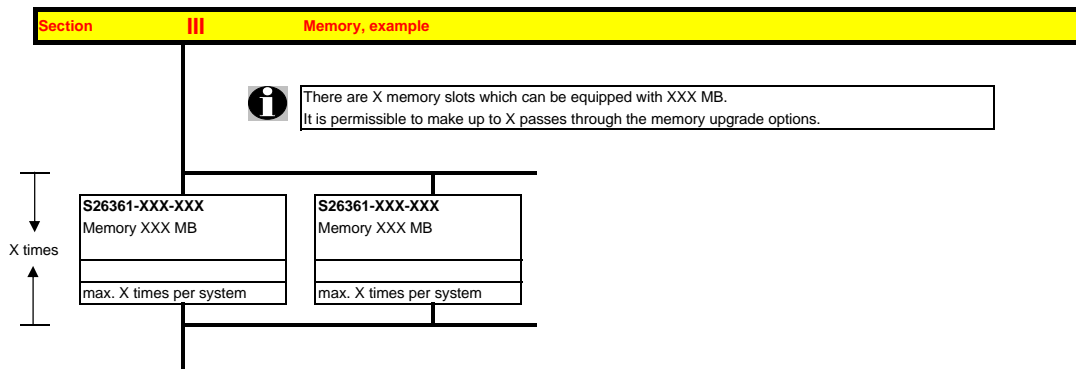
This document contains basic product and configuration information that will enable you to configure your system via PC-/ System-Architect.

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

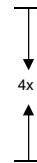
You can configure your individual PRIMERGY server in order to adjust your specific requirements.

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.



For further information see:

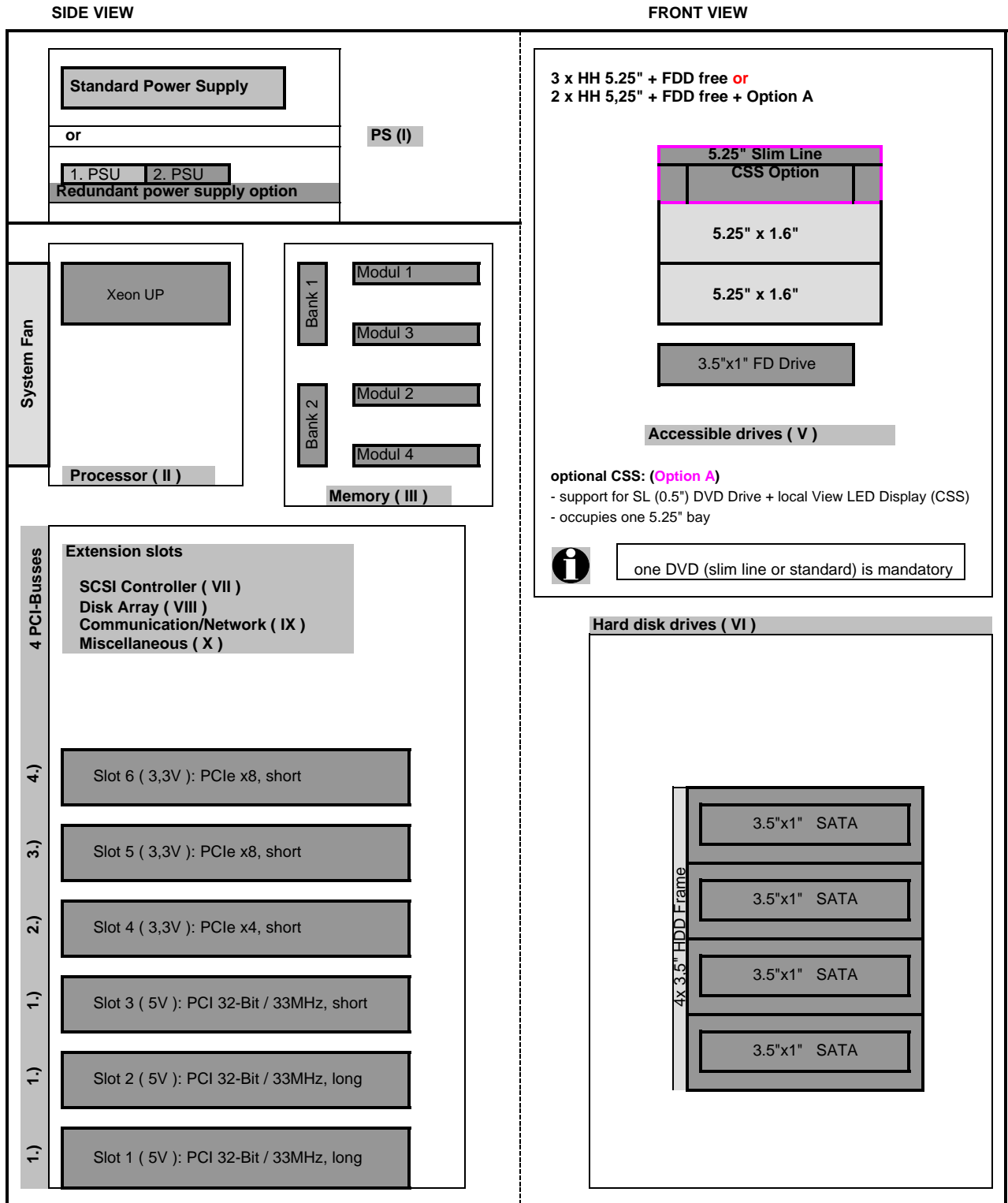
http://ts.fujitsu.com/products/standard_servers/ind (internet)

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 TX150 S6 SATA LFF (3.5") System Unit

System unit (I)

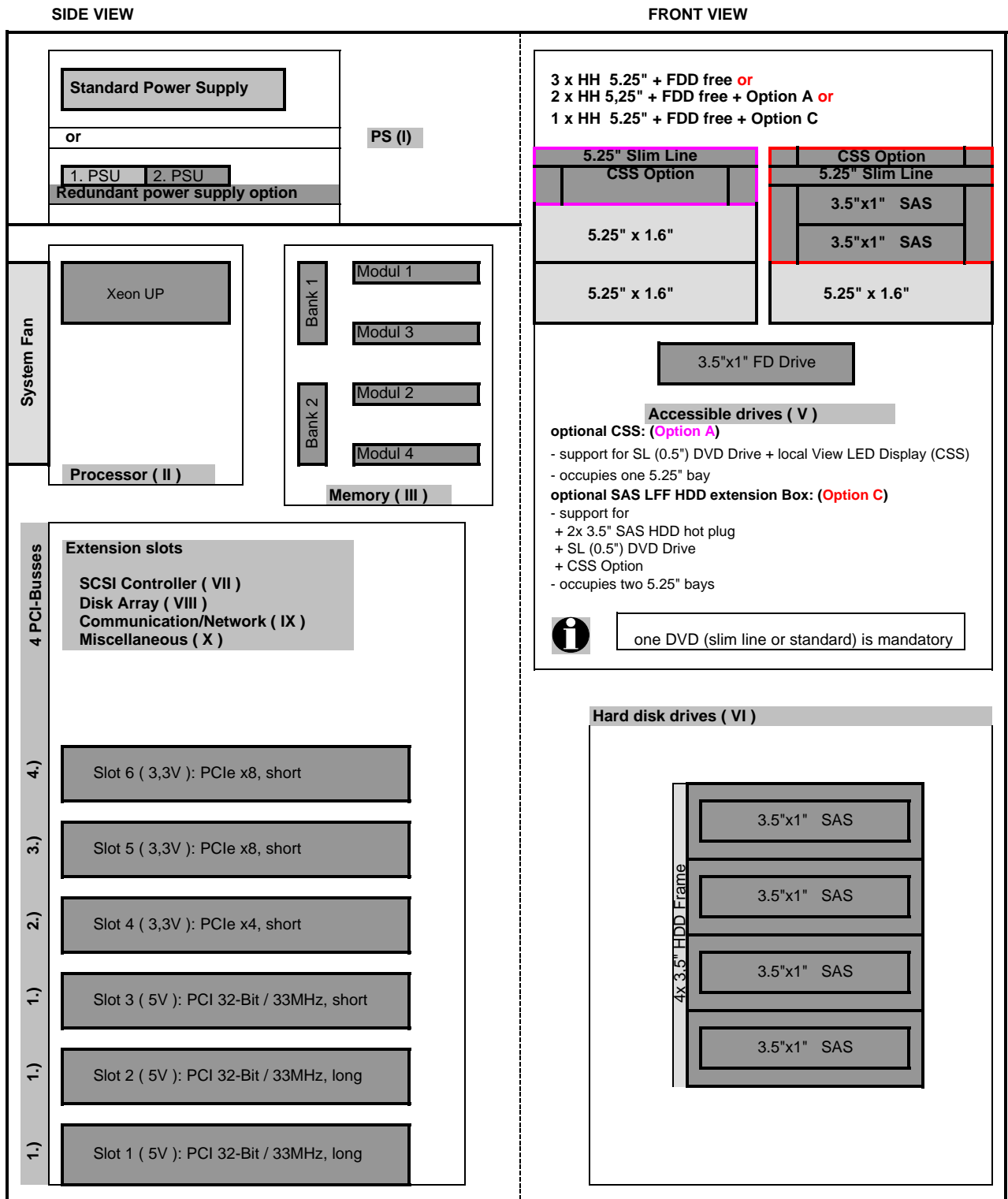


Key:

- Included in basic unit
- Option

Configuration diagram PRIMERGY TX150 S6 SAS LFF (3.5") System Unit

System unit (I)

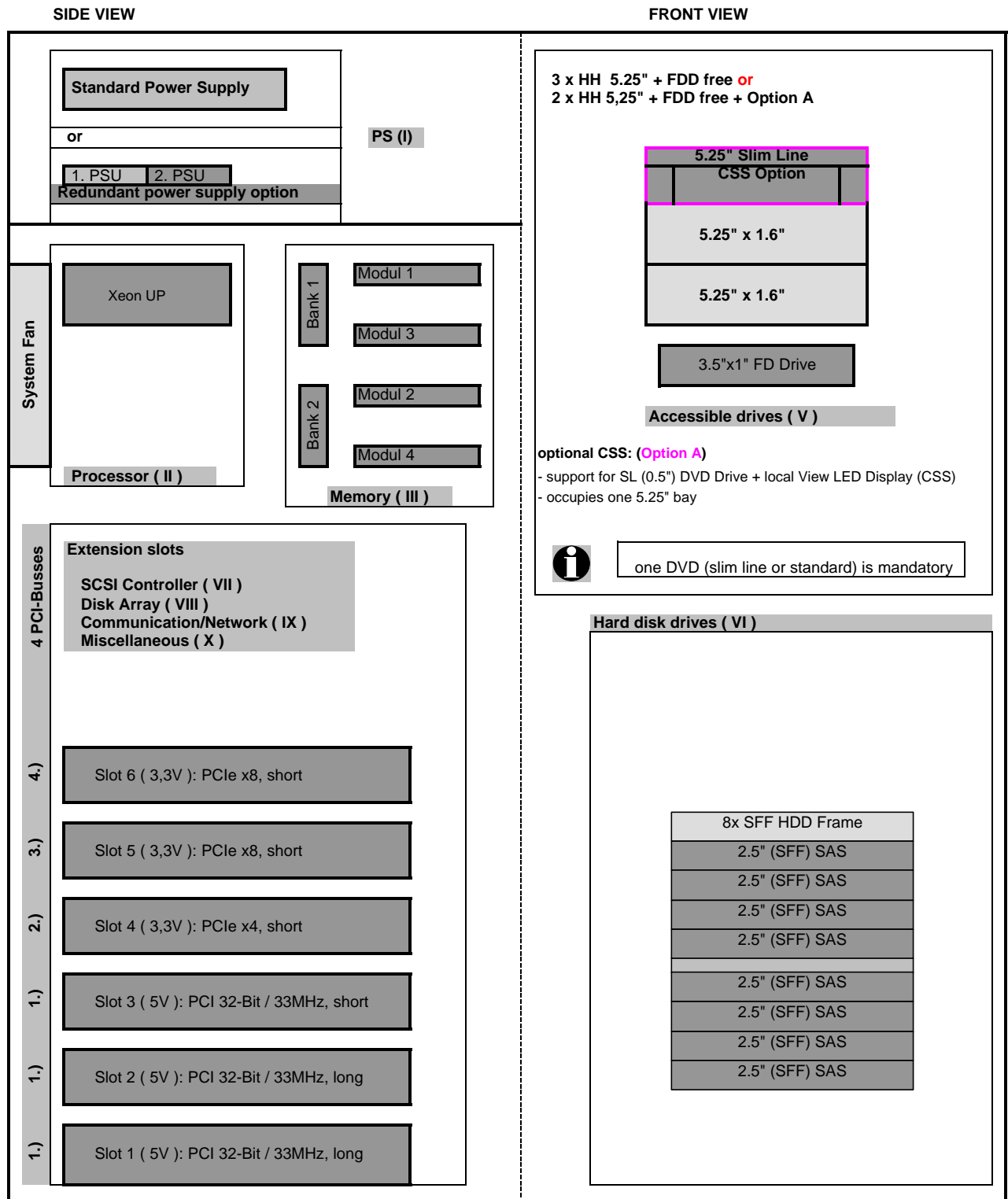


Key:

- Included in basic unit
- Option

Configuration diagram PRIMERGY TX150 S6 SAS SFF (2.5") System Unit

System unit (I)



Key:

Included in basic unit

Option

Start PRIMERGY TX150 S6

SW Configurator IA32

with OEM-Software
for PRIMERGY Server

without OEM-Software
for PRIMERGY Server

OEM-SW is bound to HW and is not allowed to be ordered separately.



For all SW products please refer to the corresponding software configurator accessible via the Extranet under Configuration & Tools, -All configurations, -Software, URL see below.

Microsoft - Software: **)
 - Small Business Server 2003
 - Windows Server 2003 R2, Standard Edition
 Enterprise Edition
 ! Web Edition, SP2/English
 - Additional loose Client-Access-Licenses (CALs) (not for Web Edition)

PRIMECLUSTER *)
 - Clustering
 - Load Balancing

Linux - Software: **)
 - Open Enterprise Server ***)
 - SuSE Linux ES (OEM): LO
 - SuSE Linux ES (Support): LS
 - Red Hat EL (OEM): LO
 - Red Hat EL (Support): LS

Manageability Software: V)**
 - iRMC2 advanced Pack
 - RemoteDeploy
 !- Altiris Server Deployment



Details eg. version numbers are published in the separate SW-Configurator

Backup-Software / Application-Software: U
 - ARCserve
 - openSM2



****) Supply over distribution or procurement from FSC VP BC Software

They find single software configurators and release lists (OS-matrix / system management / security) under following addresses:

for internal users:
for partners:

Continue with PRIMERGY HW configurator

Start PRIMERGY TX150 S6

SW Configurator EM64T

with OEM-Software
for PRIMERGY Server

without OEM-Software
for PRIMERGY Server

OEM-SW is bound to HW and
is not allowed to be ordered
separately.



For all SW products please refer to the corresponding software configurator accessible via the Extranet under Configuration & Tools, -All configurations, -Software, URL see below.

only EM64T	Microsoft - Software: W
	- Windows Server 2003 R2, Standard x64 Edition Enterprise x64 Edition - Additional loose Client-Access-Lizenzen (CALs)

only x86_64	Linux - Software *) **
	- SuSE Linux ES (OEM): LO - SuSE Linux ES (Support): LS - Red Hat EL (OEM): LO - Red Hat EL (Support): LS

Manageability Software: V**)
- iRMC2 advanced Pack - RemoteDeploy



Details eg. version numbers are published
in the separate SW-Configurator



***) Supply over distribution or procurement from FSC VP BC Software

You'll find single software configurators and release lists (OS-matrix / system management / security) under following addresses:

for internal users:
for partners:

Continue with PRIMERGY
HW configurator



System unit, Rack and Floorstand, including:

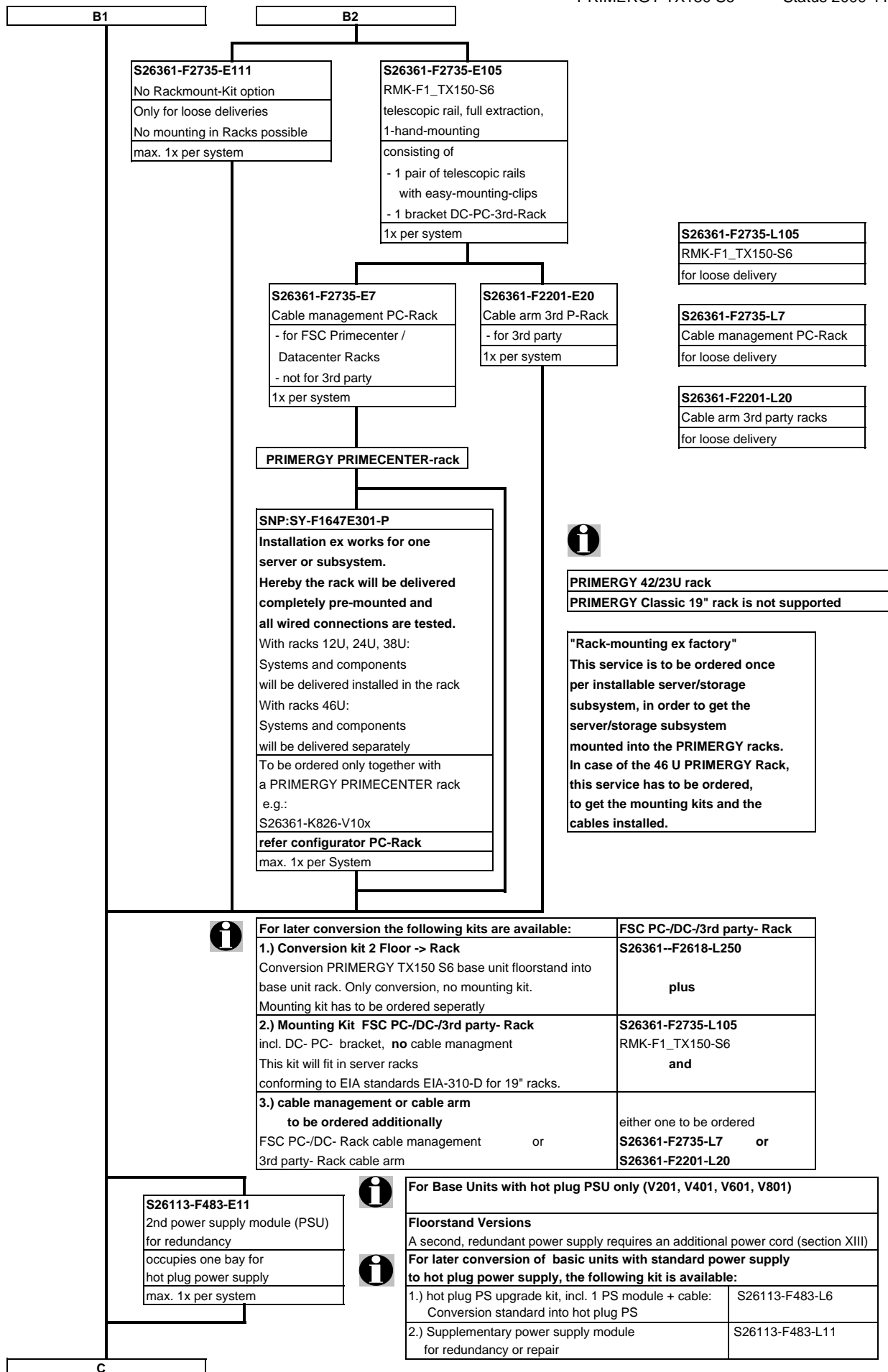
- * **Lockable front door and sliding screen in floorstand version**
sliding screen for accessible drive bays
Door for hot plug HDD bays
Both may be locked or sliding screen may be left open while door is still locked
- * **backplane with 4 bays for hot-plug HD's. Type depending on base unit:**
Type 1: 4x hot plug LFF (3.5") SAS/SATA HDD (SAS/SATA LFF base units only)
Type 2: 8x hot plug SFF (2.5") SAS HDD (SAS SFF base units only)
- * **1 power supply (Standard PS) or hot plug PSU**
in addition there is an upgrade to hot plug redundant PSU available
- * **System fan (No Hot-plug, No redundancy)**
- * **3 bays 5.25" for accessible drives (half Hight)**
- * **1 bay 3.5" for FDD**

- Systemboard with:**
- * **One Xeon UP Dual- or Quad-Core CPU supporting 64Bit EM64T and Intel® VT / EIST / DBS Technology.**
- * **Chipset Intel® 3210 (codenamed Bigby-P)**
- * **6 PCI slots:** 2x PCIe x8, short (167mm max)
1x PCIe x4, short (167mm max)
3x 32Bit / PCI 33MHz, 2x long (5V)
- * **4 memory slots for max. 8GB DDR2 / PC2-6400 RAM**
2-way memory interleave technology => 2 banks with 2 slots each, max. 4GB modul per slot,
- * **SATA-Controller on board (supporting RAID 0/1; RAID 5 with iButton Option)**
- * **1 Gbit Ethernet LAN on board (Bcom 5755) with TPM 1.2**
and iSCSI boot integrated in System BIOS as selectable option
- * **iRMC S2 (integrated Remote Management Controller) on-board server management controller**
with dedicated 10/100 Service LAN-port and
integrated graphics controller (max. Resolution: 1600 x 1200 at 16 bpp)

- Interfaces:**
- * 1x RS-232-C (9-pin) (usable for BMC or OS or shared)
- * 1x RS-232-C (serial, 9pin), as option
- * 1x Centronics (parallel, 25 pin, EPP/ECP compatible), as option
- * 1x keyboard (PS/2)
- * 1x mouse (PS/2)
- * 1x VGA (15 pin)
- * 8x USB 2.0 (UHCI) with 480MBit/s (4x external at the rear, 1x external at the frontside,
2x internal USB Interfaces for backup devices 1x internal Type A, no USB wakeup)
- * 1x LAN RJ45, 1x Service-LAN RJ45

- ***Internal Cables:**
- 1. SATA cable for CD/DVD.
- 2. Cable for HDD Backplane
- 3. USB cable (for 1 internal Backup)

- * **PS/2 mouse (floorstand version only)**
- * **ServerView Suite Software package incl. ServerStart, ServerBooks, Management Software and Updates**
- * **Documentation engl. (multilingual on CD)**



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

S26361-F2735-E105
 RMK-F1_TX150-S6
 telescopic rail, full extraction,
 1-hand-mounting
 consisting of
 - 1 pair of telescopic rails
 with easy-mounting-clips
 - 1 bracket DC-PC-3rd-Rack
 1x per system

S26361-F2735-E7
 Cable management PC-Rack
 - for FSC Primecenter /
 Datacenter Racks
 - not for 3rd party
 1x per system

S26361-F2201-E20
 Cable arm 3rd P-Rack
 - for 3rd party
 1x per system

S26361-F2735-L105
 RMK-F1_TX150-S6
 for loose delivery

S26361-F2735-L7
 Cable management PC-Rack
 for loose delivery

S26361-F2201-L20
 Cable arm 3rd party racks
 for loose delivery

PRIMERGY PRIMECENTER-rack

SNP:SY-F1647E301-P
 Installation ex works for one
 server or subsystem.
 Hereby the rack will be delivered
 completely pre-mounted and
 all wired connections are tested.
 With racks 12U, 24U, 38U:
 Systems and components
 will be delivered installed in the rack
 With racks 46U:
 Systems and components
 will be delivered separately
 To be ordered only together with
 a PRIMERGY PRIMECENTER rack
 e.g.:
 S26361-K826-V10x
refer configurator PC-Rack
 max. 1x per System



PRIMERGY 42/23U rack
PRIMERGY Classic 19" rack is not supported

"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 PRIMERGY racks.
 In case of the 46 U PRIMERGY Rack,
 this service has to be ordered,
 to get the mounting kits and the
 cables installed.



For later conversion the following kits are available:	FSC PC-/DC-/3rd party- Rack
1.) Conversion kit 2 Floor -> Rack Conversion PRIMERGY TX150 S6 base unit floorstand into base unit rack. Only conversion, no mounting kit. Mounting kit has to be ordered separately	S26361--F2618-L250
2.) Mounting Kit FSC PC-/DC-/3rd party- Rack incl. DC- PC- bracket, no cable management This kit will fit in server racks conforming to EIA standards EIA-310-D for 19" racks.	S26361-F2735-L105 RMK-F1_TX150-S6 and
3.) cable management or cable arm to be ordered additionally FSC PC-/DC- Rack cable management or 3rd party- Rack cable arm	either one to be ordered S26361-F2735-L7 or S26361-F2201-L20

S26113-F483-E11
 2nd power supply module (PSU)
 for redundancy
 occupies one bay for
 hot plug power supply
 max. 1x per system



For Base Units with hot plug PSU only (V201, V401, V601, V801)



Floorstand Versions A second, redundant power supply requires an additional power cord (section XIII)	
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 + cable: Conversion standard into hot plug PS	S26113-F483-L6
2.) Supplementary power supply module for redundancy or repair	S26113-F483-L11

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Section II Processor

One of following CPU's has to be selected for an orderable basic unit

Dual-Core CPU's	
- 1x 64-bit Intel Pentium Dual Core E5xxx & E6xxx (2MB SLC) or Core2 Duo E7x00 (3MB SLC) or Xeon E31xx (6MB SLC) and heat pipe occupies socket for one CPU	
Pentium Dual Core E5200 (2.50GHz/2M/800) / 65W	S26361-F3239-E520
Pentium Dual Core E6300 (2.80GHz/2M/1066) / 65W	S26361-F3239-E630
Core2 Duo E7400 (2.80GHz/3M/1066) / 65W	S26361-F3239-E740
Core2 Duo E7600 (3.06GHz/3M/1066) / 65W	S26361-F3239-E760
Xeon UP E3110 (3.00GHz/6M/1333) / 65W	S26361-F3239-E311
Xeon UP E3120 (3.16GHz/6M/1333) / 65W	S26361-F3239-E312
Low Voltage Dual-Core CPU's	
- 1x 64-bit Intel Xeon LV UP (6MB SLC) and heat pipe occupies socket for one CPU	
Xeon LV UP L3110 (3.00GHz/6M/1333) / 45W	S26361-F3239-E110
Quad-Core CPU's	
- 1x 64-bit Intel Xeon UP (8/12MB SLC) and heat pipe occupies socket for one CPU	
Xeon UP X3220 (2.40GHz/8M/1066) / 95W	S26361-F3239-E322
Xeon UP X3360 (2.83GHz/12M/1333) / 95W	S26361-F3239-E336
Xeon UP X3370 (3.00GHz/12M/1333) / 95W	S26361-F3239-E337

Section III Memory

i 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.
 - For each basic unit slot 1 has to be equipped with one memory module,
 (either 512MB, 1GB, 2GB)

Minimum one Memory (one module) = first Memory has to be selected for an orderable basic unit

4x ↑ ↓	S26361-F3870-E513	S26361-F3870-E514	S26361-F3870-E515
	Main memory 512MB	Main memory 1GB	Main memory 2GB
	DDR2 800/PC2-6400 ub ECC	DDR2 800/PC2-6400 ub ECC	DDR2 800/PC2-6400 ub ECC
	consisting of one module occupies one slot max. 4x per system	consisting of one module occupies one slot max. 4x per system	consisting of one module occupies one slot max. 4x per system

Section IV Graphics

i Graphics controller integrated in iRMC2 (integrated Remote Management Controller)
 (max. Resolution: 1600 x 1200 at 16bpp)

S26361-F2748-E533
PY VGA Card 256MB PCI-e x1
NVIDIA Quadro NVS 290
256 MB PCI-e-x1
2x DVI or 2x VGA or 1x DVI plus 1x VGA cables adapters included
Dual head + fully 3-D supported for Windows OS not supported for Linux OS (native)
full height bracket
max. 1x per system



The high end optional NVIDIA NVS290 graphic card offers dual head operation and fully 3D video support.
 The cables for either two times DVI or VGA connections are part of the delivery.
Remote Video direction via iRMC must be disabled.
 This PCI-e-x1 card can also be installed in any PCI-e-x4, x8 or x16 slot.
 Only one card per server is allowed.

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Section V Accessible drives

i There are **3 bays (1.6" x 5.25")** for accessible drives and **1 bay for FDD**.
 For LFF SAS base units an **HDD extension box** can be configured
 (occupies 2x 5,25") providing 2x LFF (3.5") bays for hot plug HDDs.

S26361-F2826-E102
F-D-L-HDD-Box 2
 Occupies **two 5.25" x 1.6"** bays in the accessible bay area
 Offers bays for:
 - 1x **CSS** option
 - 1x 0.5 * 5.25" **SATA DVD-ROM**
 - 2x 1 * 3.5" **SAS HD's**
 One 0.5 * 3.5" anthracite bezel for **CSS** bay
 One 0.5 * 5.25" anthracite bezel for 0.5 * 5.25" **DVD** bay
 Two 1 * 3,25" anthracite bezels for **SAS HDD** bays
 max. 1 per system

S26361-F2826-E203
 mounting Kit sl **DVD** and **CSS**
 Occupies **one 5.25" x 1.6"** bays in the accessible bay area
 Offers bays for:
 - 1x **CSS** option
 - 1x 0.5 * 5.25" **SATA DVD-ROM**
 max. 1x per system

i **F-D-L-HDD-Box 2** to be used in **SAS LFF (3.5") Base Unit** only
i see Conf. diagram **Option C**

S26361-F2557-E201
 Local Service Panel incl. adapter
 Customer Self Service
CSS module incl. adapter
 0.5" x 5.25"
 max. 1x per System

i see Conf. diagram **Option A**

S26361-F2557-E204
 Local Service Panel incl. mount. kit
 Customer Self Service
CSS module incl. mounting kit
 0.5" x 5.25"
 max. 1x per system

S26361-F3269-E1
DVD-RW 8x super multi drive
 all formats, **DUAL/DL, DVD-RAM**
SATA
 0.5 x 5.25", anthracite bezel
 max. 1x per system

S26361-F3531-E1
Blu-ray Combo slim SATA
 6x **BD-ROM**, 16x **DVD**, 40x **CD**
BD DL and all **CD/DVD** formats
 0.5 x 5.25", anthracite bezel
 max. 1x per system

S26361-F3266-E1
DVD-ROM 16/48x
SATA
 incl. description (Ger/US)
 1.6 x 5.25", anthracite bezel
 max. 1x per system

S26361-F3267-E1
DVD-RW 16x super multi drive
 all formats, **DUAL/DL, DVD-RAM**
SATA
 1.6 x 5.25", anthracite bezel
 max. 1x per system

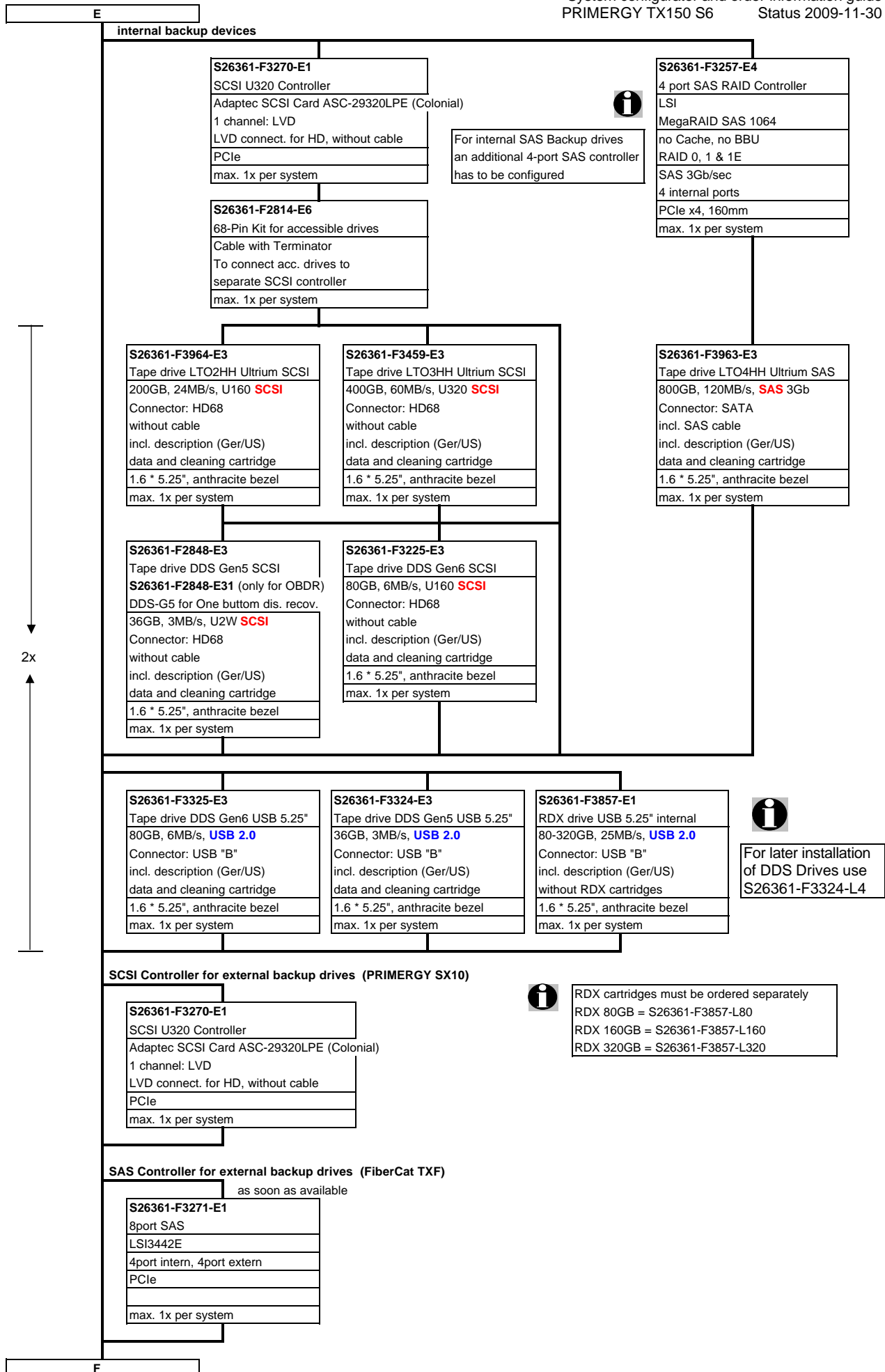
S26361-F3530-E1
Blu-ray Combo HH SATA
 6x **BD-ROM**, 16x **DVD**, 40x **CD**
BD DL and all **CD/DVD** formats
 1.6 x 5.25", anthracite bezel
 max. 1x per system

S26361-F2575-E1
Floppy disk drive 1"
 Connector: 26pin
 incl. description (Ger/US)
 1" * 3.5", anthracite bezel
 max. 1x per system

i If installation is done locally, make sure you have internal or external **FDD** available for driver installation.

Following USB Components are available			
1) USB DVD:	External SuperMulti Drive	(USB cable included)	S26341-F103-L82
2) USB FDD:	External USB FDD	(USB cable included)	S26391-F264-L226
3) USB Keyboard:	KBPC PX D, professional keyboard		S26381-K340-V120
4) USB Mouse:	Optical Wheel Mouse		S26381-K403-L100
5) USB Memorybird:	4GB		S26391-F6047-L104

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Section VI Hard disks drives

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

i There is a 6 port SATA controller in the Base Unit.
 Up to 4 SATA LFF (3.5") hard disks can be configured.
 Mixed Configurations are not supported in SATA base units.
 If you need SAS, you can choose between two types of 8 port SAS controller to enable the Base Unit.
 Up to 4 SAS or SATA LFF (3.5") hard disks can be configured.
 If LFF SAS HDD Extension Box, Option C is used up to 6 SAS LFF (3.5") hard disks can be configured.
 Mixed Configurations of SAS and SATA HDDs connected to the same Backplane are not supported.
 If you need to run Mixed Configurations:
 - order the SATA drives needed as L-Number
 - make shure SAS and SATA drives are not used on the same Backplane

i Hot replace is only possible running RAID.

4/6x

S26361-F3204-E573 HD 73GB 15krpm 3.5" 15.000rpm,<4ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 4/6x per system	S26361-F3204-E514 HD 146GB 15krpm 3.5" 15.000rpm,<4ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 4/6x per system	S26361-F3204-E530 HD 300GB 15krpm 3.5" 15.000rpm,<4ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 4/6x per system	S26361-F3204-E545 HD 450GB 15krpm 3.5" 15.000rpm,<4ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 4/6x per system
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4x

S26361-F3218-E160 HD 160GB 7.2krpm 3.5" 7200rpm,<9.0 ms, 8MB Cache SATA 3Gb/s hot plug/hot replace tray max. 2x per system	S26361-F3265-E250 HD 250GB 7.2krpm 3.5" 7200rpm,<9.0 ms, 8MB Cache SATA 3Gb/s hot plug/hot replace tray max. 2x per system	S26361-F3265-E500 HD 500GB 7.2krpm 3.5" 7200rpm,<9.0 ms, 8MB Cache SATA 3Gb/s hot plug/hot replace tray max. 2x per system	S26361-F3265-E750 HD 750GB 7.2krpm 3.5" 7200rpm,<9.0 ms, 8MB Cache SATA 3Gb/s hot plug/hot replace tray max. 2x per system	S26361-F3265-E100 HD 1TB 7.2krpm 3.5" 7200rpm,<9.0 ms, 8MB Cache SATA 3Gb/s hot plug/hot replace tray max. 2x per system
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SAS SFF (2.5") Base Units: Requires SAS Controller! see section VIII internal Disk Array

i you can choose between two type of 8 port SAS controller for the Base Unit.
 Up to 8 SAS SFF (2.5") hard disks can be configured as standard.

i Hot replace is only possible running RAID.

8x

S26361-F3208-E173 HD 73GB 10krpm 2.5" 10000rpm,<4,5ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 8x per base unit	S26361-F3208-E114 HD 146GB 10krpm 2.5" 10000rpm,<4,5ms, 8MB Cache SAS 3Gb/s hot plug/hot replace tray max. 8x per base unit
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Section VII External SAS Disk Array

S26361-F3890-E1
8 port SAS RAID Controller
LSI MegaRAID SAS8880E
512MB Cache with ECC
RAID 0, 1, 10, 5, 50, 6 & 60 without iBBU
SAS 3Gb/sec
8 port external
PCIe x4, 167mm
low profile bracket
max. 1x per system

S26361-F3890-E10
8 port SAS RAID Controller
LSI MegaRAID SAS8880E
512MB Cache with ECC
RAID 0, 1, 10, 5, 50, 6 & 60 with iBBU
SAS 3Gb/sec
8 port external
PCIe x4, 167mm
low profile bracket
max. 1x per system


Section VIII internal Disk Array

SATA Configuration

 SATA Base Units contain a 6-port on-board SATA controller supporting RAID Levels 0, 1
 RAID 5 requires a FW-Extension option (iButton)

S26361-F3217-E100
SATA Software RAID5 LSI
LSI MegaSR enabling key
SATA 3Gb/sec
internal SATA port only uses SATA ports of Southbridge
max. 1x per system

SAS Configuration

 you can choose between two types of 8 port SAS controller for the Base Unit:
 - LSI 1068e based Modular RAID 0,1 (IME)
 - LSI 1078 based Modular RAID 5,6
 if you want to use SAS harddisks one Controller is required


Controller for 1 to 8 LFF (3.5") or SFF (2.5") HDD

S26361-F3257-E8
8 port SAS RAID Controller
LSI MegaRAID SAS 1068
RAID 0, 1 & 1E
no controller cache
SAS 3Gb/sec
8 internal ports
PCIe x4, 160mm
with combi bracket
max. 1x per system

S26361-F3257-E256
8 port SAS RAID Controller
LSI MegaRAID SAS 1078
256MB Cache with ECC
optional BBU
SAS 3Gb/sec
8 internal ports
PCIe x4, 160mm
with combi bracket
max. 1x per system

S26361-F3257-E512
8 port SAS RAID Controller
LSI MegaRAID SAS 1078
512MB Cache with ECC
optional BBU
SAS 3Gb/sec
8 internal ports
PCIe x4, 160mm
with combi bracket
max. 1x per system

S26361-F3257-E55
Cache Battery Backup Unit
max. 1x per Controller

 L-Order-Number is:
 S26361-F3257-L10

H

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Section IX Communication / Network

1x on-board LAN Controller

Fast Ethernet Controller on-board
1Gbit Bcom 5755
with TPM 1.2
ext: for RJ 45 connector
SW: VLAN



Teaming: Failover, Load Balancing
 If used with additional server adapter, the onboard LAN controller can operate in Teaming Mode.

A) PCI Adapters with Teaming capability 10-1000TX /SX

2x

S26361-F3142-E2
Gigabit Ethernet Controller 1000TX
Eth Ctrl 1x1Gbit PCI32 PRO/1000GT Cu
Intel Pro/1000 GT Desktop Adapter
PCI 32 (33/66MHz),
ext: for RJ45-connector, Cat 5
max. 2x per system



Teaming: Failover, Load Balancing
 If used with additional server adapter, the Intel Pro/1000 GT Desktop Adapter can operate in Teaming Mode.

B) Dual Port PCI-Express Adapter 1000TX

S26361-F3228-E1
Gigabit Ethernet Controller Dual 1000TX
Eth. Ctrl 2x1Gbit PCIe PRO/1000PT Cu
Intel Pro/1000PT dual Port Server Adapter
PCIe x4
ext: for RJ45-plug, Cat 5
max. 2x per system

C) PCI-Express Adapter 1000TX/SX

3x

S26361-F3241-E1
Gigabit Ethernet Contr. 1000TX
Eth Ctrl 1x1Gbit PCI-e Pro/1000PT Cu
Intel PRO/1000 PT Server Adapter
PCIe x1
ext: for RJ45-connector, Cat 5
max. 2x per system

S26361-F3242-E1
Gigabit Ethernet Contr. 1000SX
Eth Ctrl 1x1Gbit PCI-e Pro/1000PF LC
Intel PRO/1000 PF Server Adapter
PCIe x4
ext: LC-connector
max. 2x per system

S26361-F3516-E1
Gigabit Ethernet Controller 1000TX
Eth Ctrl 1x1Gbit PCI-e Gigabit CT DT Cu
Intel® Gigabit CT Desktop Adapter
PCIe x1
ext: for RJ45-connector, Cat 5
max. 2x per system

D) Quad Port PCIe Adapter 1000TX

S26361-F3462-E1
Gigabit Ethernet Controller Quad 1000TX
Eth Ctrl 4x1Gbit PCI-X PRO/1000PT Cu
Intel PRO/1000 PT Quad Port Low Profile Server Adapter
PCIe x4
ext: for RJ45-plug, Cat 5
max. 2x per system

I

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Section X System management options

S26361-F1790-E241
iRMC2 advanced pack
integrated remote management controller
activation key for
graphical console redirection
and remote media redirection
max. 1x per system

Section XI Miscellaneous

S26361-F2571-E8
External on-board parallel port Interface
Cable and external
connector interface (25 pins)
fits I/O shield cutoff
max. 1x per system for ext.

S26361-F2571-E10
External on-board serial port Interface
Cable and external
connector interface (9 pins)
fit's PCI cutoff (see Info-Box)
max. 1x per system for ext.



housing offers additional cutoff - no PCI slot occupied

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Section XII Country specific power cords

i A country specific power cord has to be ordered for all floorstand versions:
 - once per basic unit and an additional second cable
 - if an second hot plug, redundant power supply modul is ordered.

PRIMERGY TX150 S6 Floorstand

PRIMERGY TX150 S6 Rack

Power cord for following countries:
 1,8 m, grey

T26139-Y1740-E10	D, A, B, F, NL, FIN, S, N, E, P, RUS, TR
T26139-Y1742-E10	USA, Canada
T26139-Y1743-E10	Switzerland
T26139-Y1744-E10	UK, Ireland
T26139-Y1745-E10	Italy
T26139-Y1746-E10	Denmark
T26139-Y3850-E10	Option "no powercord", for Countries without specific cable orderable like e.g. China

max.
2 x

i Country specific power cords are not required for rack versions, except for USA & Canada. Power cords are shipped in a rack version with inlet connector for non-heating apparatus. (1x with Standard PSU, 2x with hot plug upgrade)

i **T26139-Y1742-E10 USA, Canada**
 For shipments to USA&Canada, you have to order one power cord (1,8m, grey) per power supply.

i Attention: For connection of a monitor to the system an additional country specific power cord has to be ordered as option.

Power cord for optional monitor connection for the following countries:
 1.8m, grey

T26139-Y1740-L10	D, A, B, F, NL, FIN, N, S, E, P, RUS, TR
T26139-Y1742-L10	USA, Canada
T26139-Y1743-L10	Switzerland
T26139-Y1744-L10	UK, IR
T26139-Y1745-L10	Italy
T26139-Y1746-L10	Denmark

i **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.

Option for Floorstand

keyboards for floorstand versions for following countries:

S26381-K397-E110	USA / international
S26381-K397-E120	Germany
S26381-K397-E140	France
S26381-K397-E155	Sweden / Finland
S26381-K397-E165	United Kingdom
S26381-K397-E180	Spain
S26381-K397-E185	Italy

USB Keyboard: S26381-K340-E120
 KBPC PX D, professional keyboard

End PRIMERGY TX150 S6

