

Compatibility Legend

BX600 S3: Blue print stands for compatible models/components

BX600 S3: Grey print stands for NON-compatible models/components

Blade Options

Storage Blade



PRIMERGY SX650 Storage Blade

A storage sub-system shaped like a blade server that pursues space-saving.

- Easy and quick disk capacity expansion is possible just by connecting with BX620 S4 blade server
- Up to a maximum of 5 storage blades can be mounted in the PRIMERGY BX600 S3 chassis (one storage blade connects to one BX620 S4)
- Supports SAS (Serial Attached SCSI, 300MB/s per port)

Product Name	Product ID	Description
PRIMERGY SX650 Storage Blade	PG-B6ADC1	<p>Slot occupancy: Occupies 1 slot (blade server slot of PRIMERGY BX600 S3 chassis)</p> <p>Hard disk bay: 5 slot</p> <p>Mountable HDD: 2.5inch SAS, maximum up to 734GB</p> <p>Compatible hard disk: Internal hard disk unit (hot plug) (PG-HDD71B/PG-HDD75B/PG-HDD41B)</p> <p>[Mandatory hardware]</p> <p>PRIMERGY BX600 S3 chassis (PGUR4SC2)</p> <p>Expansion card slot module (PG-CS104/PGBCS104)</p> <p>SAS array controller card (PG-248EL/PGB248EL)</p> <p>Internal hard disk unit (hot plug) (PG-HDD71B/PG-HDD75B/PG-HDD41B)</p> <hr/> <p>Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4, BX620 S3</p>

Switch Blade



PRIMERGY BX600 Switch Blade (1Gbps)

A 1Gbps 2-layer Switch Blade that corresponds to the expanded LAN ports of BX620 S4.

- Equipped with internal 30 LAN ports (1 Gbps) for Blade Server, external 12 ports (1000BASE-T/100BASE-TX/10BASE-T)
- Shares the same established security, reliability, and user interface of Fujitsu's SR-S series LAN switches for greater usability
- Corresponds to widespread Port VLAN, allowing easy installation to existing network environment

Product Name	Product ID	Description
PRIMERGY BX600 Switch Blade (1Gbps)	PG-SW107 PGBSW1070 PGBSW1071	<p>1Gbps switch blade; up to 2 switch blades can be mounted to the chassis.</p> <p>Corresponds to L2 switch, Port VLAN, link aggregation, spanning tree.</p> <p>PGBSW1070/PGBSW1071 is mounted on Network Blade Slot 1/2 of the chassis.</p> <hr/> <p>Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4, BX620 S3</p>



PRIMERGY BX600 Switch Blade (1Gbps)

A high performance 2-layer Switch Blade that enables a flexible network configuration.

- Switches 16-port Gigabit Ethernet at wire speed. High-speed, high capacity, low power consuming.
- Equipped with internal 10 ports (1Gbps) for Blade Server, external 6 ports (1000BASE-T/100BASE-TX/10BASE-T)
- No cables necessary to connect to Blade Server, allowing easy installation

Product Name	Product ID	Description
PRIMERGY BX600 Switch Blade (1Gbps)	PG-SW104 PGBSW1040 PGBSW1041 PGBSW1042 PGBSW1043	1Gbps switch blade; up to 4 switch blades can be mounted to the chassis. Corresponds to L2 switch, Port VLAN, link aggregation, spanning tree. PGBSW1040/PGBSW1041/PGBSW1042/PGBSW1043 is mounted on Network Blade Slot 1/2/3/4 of the chassis.
		Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4, BX620 S3



PRIMERGY BX600 Switch Blade (10Gbps)

A Switch Blade corresponding to 10Gbps to support next-generation network.

- Switches 18-port Gigabit Ethernet at wire speed. High-speed, high capacity, low power consuming.
- Equipped with internal 10 ports (1Gbps) for Blade Server, external 6 ports (1000BASE-T/100BASE-TX/10BASE-T) and 2 ports (10Gbps)
- Enhanced security function
- No cables necessary to connect to Blade Server, allowing easy installation

Product Name	Product ID	Description
PRIMERGY BX600 Switch Blade (10Gbps)	PG-SW105 PGBSW1050 PGBSW1051 PGBSW1052 PGBSW1053	10Gbps switch blade; up to 4 switch blades can be mounted to the chassis. Corresponds to L2 switch, Port VLAN, link aggregation, spanning tree. PGBSW1050/PGBSW1051/PGBSW1052/PGBSW1053 is mounted on Network Blade Slot 1/2/3/4 of the chassis.
		Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4, BX620 S3
Short-wave XFP Module	PG-XFPS01	For connecting to PRIMERGY BX600 Switch Blade (10Gbps) (PG-SW105) 10GBASE-SR. 10GBASE-SR correspondent short-wave XFP module.



Cisco Catalyst Blade Switch 3040

A Switch Blade complying with the industry standard CISCO Systems Gigabit Ethernet.

- Up to 4 can be mounted to PRIMERGY BX600 chassis
- Equipped with internal 10 ports (1Gbps) for Blade Server, external 2 ports (1000BASE-T/100BASE-TX/10BASE-T) and 4 SFP Slots
- Embedded with x1 external console port
- Support providing a common user interface and command set with all Cisco routers and Cisco Catalyst desktop switches

Product Name	Product ID	Description
Cisco Catalyst Blade Switch 3040	PG-SW106 PG-SW1060 PG-SW1061 PG-SW1062 PG-SW1063	L2 1Gbps Cisco LAN switching hub Internal interface: 1Gbps x10 port External interface: 1000BASE-T x2 port, SFP x4 slot PG-SW1060/PG-SW1061/PG-SW1062/PG-SW1063 is mounted on Network Blade Slot 1/2/3/4 of the chassis. *When using the SFP Slot, the same nu
		Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4, BX620 S3
1000BASE-T SFP	PG-SFPC01	1000BASE-T SFP module. SFP module x1 Compatibility: Cisco Catalyst Blade Switch 3040
1000BASE-SX SFP	PG-SFPS03	1000BASE-SX SFP module. SFP module x1 Compatibility: Cisco Catalyst Blade Switch 3040

Pass-Thru Blade

PRIMERGY BX600 LAN Pass-Thru Blade

Interface to connect Blade Servers and LAN.

- Equipped with 10 ports (1000BASE-T)

Product Name	Product ID	Description
PRIMERGY BX600 LAN Pass-Thru Blade	PG-LNB102 PGBLNB1020 PGBLNB1021 PGBLNB1022 PGBLNB1023	LAN Pass-Thru blade; up to 4 LAN Pass-Thru blades can be mounted to the chassis. PGBLNB1020/PGBLNB1021/PGBLNB1022/PGBLNB1023 is mounted on Network Blade Slot 1/2/3/4 of the chassis.
		Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4 , BX620 S3

Fibre Channel Switch Blade

PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps)

Supports up to 4Gbps link speed. 12 port Fibre Channel Switch Blade.

- Supports up to 4Gbps link speed per port
- Equipped with external 4 ports for connection to Fibre Channel equipments, internal 8 ports for Blade Server
- Enhanced security through hardware zoning, locally-restricting the failure points
- Enhanced availability with ISL Trunking (License option)

Product Name	Product ID	Description
PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps)	PG-FCS103 PGBFCS103 PGBFCS1032	Fibre Channel Switch Blade for PRIMERGY BX600 S3 chassis. Up to 2 can be mounted onto the chassis. *Usable number of ports for this product is restricted to 8 ports (internal), 4 ports (external). FCSW Upgrade kit: Port on Demand (PG-FCSU102) must also be
		Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4 , BX620 S3
PRIMERGY BX600 Fibre Channel Pass-Thru Blade (4Gbps)	PG-FCB103 PGBFCB103 PGBFCB1032	Fibre Channel Pass-Thru Blade for PRIMERGY BX600 S3 chassis. Fibre Channel (4Gbps) external ports. Internal interface: 4Gbps x10 ports, External interface: 4Gbps x10 ports PGBFCB103/PGBFCB1032 is mounted on Network Blade Slot 3/4 of the chassis. *4Gbit/s
		Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4 , BX620 S3
Short-wave SFP Module (4Gbps)	PG-SFPS02	For connecting to PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps) (PG-FCS103). 4Gbps correspondent short-wave SFP module. *The same number of this product must also be ordered as the number of external ports you are going to use of PRIMERGY BX600 Fibre
FCSW Upgrade kit: Port on Demand	PG-FCSU102	Option for expanding ports on PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps) (PG-FCS103). Internal: 8 ports --> 10 ports, External: 4 ports --> 6 ports. *One item of PG-FCSU102 must be applied to each PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps)
FCSW Upgrade kit: ISL Trunking	PG-FCSU103	Option for high bandwidth link on PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps) (PG-FCS103). This option optimizes network performance by aggregating multiple Inter-Switch Links into a single logical "trunk" group. *One item of PG-FCSU103 must be app

KVM Module



PRIMERGY BX600 Advanced KVM Module

An Advanced KVM module that offers a flexible input/output capability to consolidated servers

- Switches input/output of keyboard, display, mouse of each blade server
- Enables remote server operation and maintenance via LAN
- Virtualizes CD-ROM/FDD of the remote equipment. A Shared connection can be realized between each blade server.

Product Name	Product ID	Description
PRIMERGY BX600 Advanced KVM Module	PG-KVB103	An advanced keyboard/video/mouse switching module for PRIMERGY BX600 S3 chassis. Supports such functions as graphical console redirection, USB 1.1 CD-ROM/FD emulation.
		Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4, BX620 S3
KVM Module Conversion kit	PGBKVU103	Conversion kit: Standard KVM Module --> Advanced KVM Module (PG-KVB103)
		Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4, BX620 S3

Power Supply Module



Power Supply Module (2 power supplies as 1 set)

Up to a maximum of 4 PSUs are mountable

- Hot plug to enable swapping without stopping the system

Product Name	Product ID	Description
Power Supply Module	PG-PU121	Redundant Power Unit x2 for BX600 S3, 2100W each
	PGBPU121	Compatibility: BX600 S3 chassis , BX600 S2 chassis BX620 S4, BX620 S3

Other Blade Server Options

Product Name	Product ID	Description
Expansion Card Slot Module	PG-CS103 PGBCS103	Expansion Card for mounting PCI-X cards.
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 , BX620 S3
Expansion Card Slot Module	PG-CS104 PGBCS104	Expansion Card for mounting PCI-Express cards. A maximum of one LAN card (PG-2861L) or SAS array controller card (PG-248EL) can be mounted.
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 , BX620 S3
LAN Expansion Board (Dual Port) (1Gbps)	PG-LND201 PGBLND201	A Dual Port LAN interface card for blade servers. *This option can be used when PRIMERGY BX600 switch blade or PRIMERGY BX600 LAN Pass-Thru Blade is mounted on Network Blade Slot 3/4 of PRIMERGY BX600 chassis.
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 , BX620 S3
Fibre Channel Expansion Board (Dual Port) (4Gbps)	PG-FCD201 PGBFCD201	A Dual Port Fibre Channel interface for blade servers. *This option can be used when PRIMERGY BX600 Fibre Channel Switch Blade (4Gbps) (PG-FCS103) is mounted on Network Blade Slot 3/4 of PRIMERGY BX600 chassis.
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 , BX620 S3
Display/USB Extension Cable (RoHS compliant)	PG-CBLDP05	Display/USB Extension Cable for blade servers. The cable connects the front-end of the blade server with display, DVD-ROM&CD-R/RW drive unit, FDD unit (USB). Cable length: 2m
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 , BX620 S3
I/O Virtualization (FC) Option	PG-FCSU106	This option can virtualize the SAN connectivity between the blade server and storage by combining with "Systemwalker Resource Coordinator Virtual server Edition V13.2".
		Compatibility: BX600 S3 chassis BX600 S2 chassis BX620 S4 , BX620 S3
Start-Up Disk	PGBUSTPD2	Start-Up disk for PRIMERGY BX620 S4. (Corresponds to Windows 2008) Corresponds to SAS array controller card (PG-248EL). DVD-ROM x3 including ServerStart, ServerView, documents & tools, drivers. *One Start-Up Disk (PGBUSTPD2) is attached with one PRIMERGY BX600 S3 chassis (PGUR4SC2) as standard.
		Compatibility: BX600 S3 chassis, BX600 S2 chassis BX620 S4 BX620 S3