

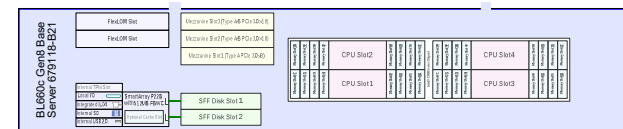
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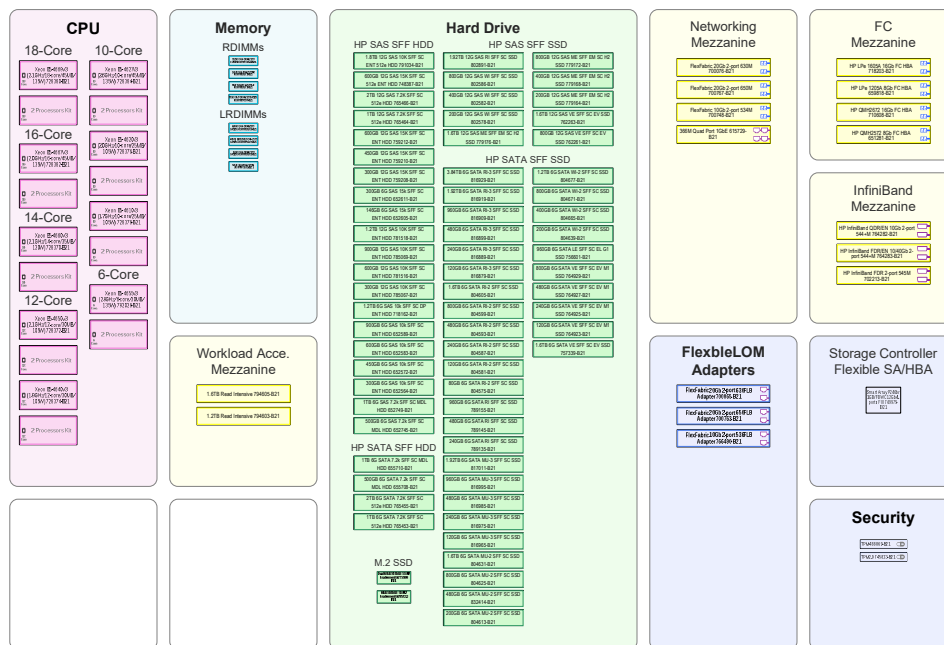
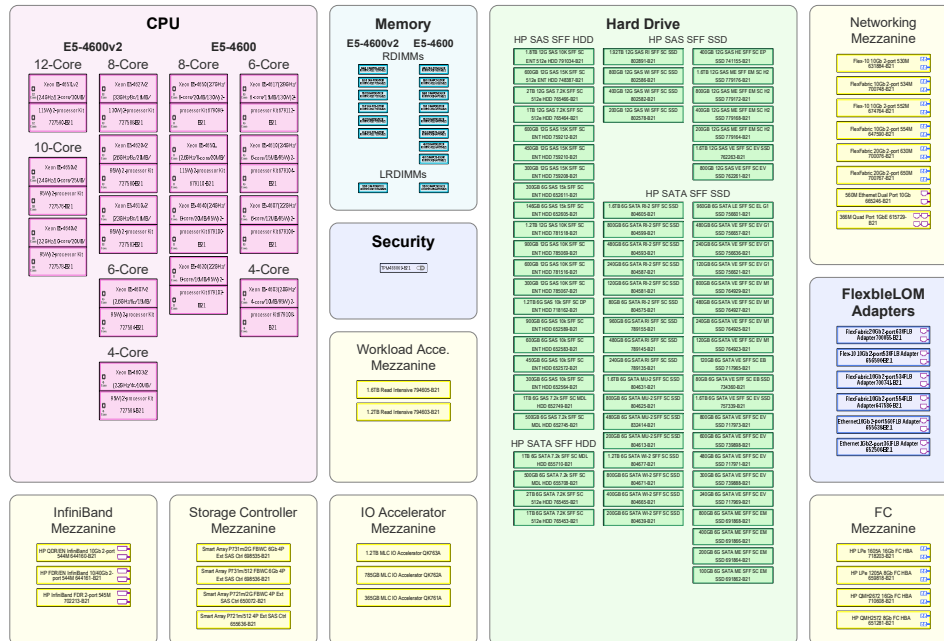
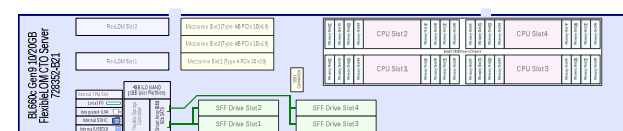
page:

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E5-4600v2 Models
727959-B21
Xeon E5-4650v2 (2.4GHz/10c/25MB/95W) 4P, 128GB, P220i/512MB/FBWC
727958-B21
Xeon E5-4620v2 (2.6GHz/8c/20MB/95W) 4P, 128GB, P220i/512MB/FBWC
727957-B21
Xeon E5-4607v2 (2.6GHz/6c/15MB/95W) 2P, 64GB, P220i/512MB/FBWC



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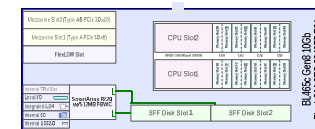
page:

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ProLiant Server Blades AMD Processors

BL465c Gen8

699045-B21
Opteron 6380 (2.5GHz/16c/16MB/115W) 1P, 16GB, P220i/512MB/FBWC
708931-B21
Opteron 6344 (2.6GHz/12c/16MB/115W) 1P, 16GB, P220i/512MB/FBWC
699047-B21
Opteron 6328 (3.2GHz/8c/16MB/115W) 1P, 16GB, P220i/512MB/FBWC

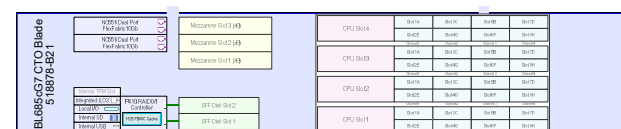


BL685c G7

16-Core Models
699066-B21
Opteron 6380 (2.5GHz/16c/16MB/115W) 4P, 64GB, P410i/1GB/FBWC

12-Core Models
708924-B21
Opteron 6344 (2.6GHz/12c/16MB/115W) 4P, 64GB, P410i/1GB/FBWC

8-Core Models
699068-B21
Opteron 6328 (3.2GHz/8c/16MB/115W) 4P, 64GB, P410i/1GB/FBWC



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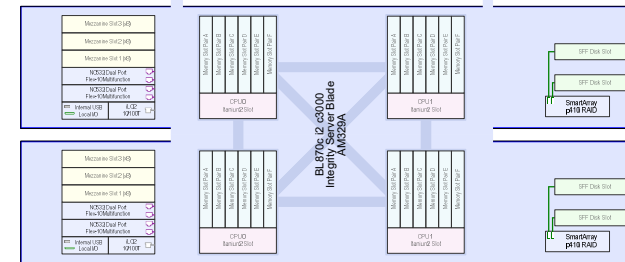
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Integrity Server Blades



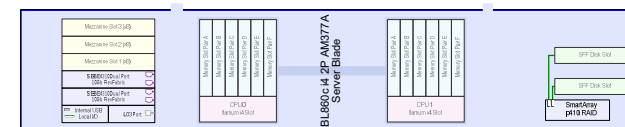
BL870c i2

Part Number	Description
AH383A	BL870ci2 for c7000 Enclosure, P410i
AH329A	BL870ci2 for c3000 Enclosure, P410i



BL860c i4

Part Number	Description
AM377A	BL860ci4 P410i/512M

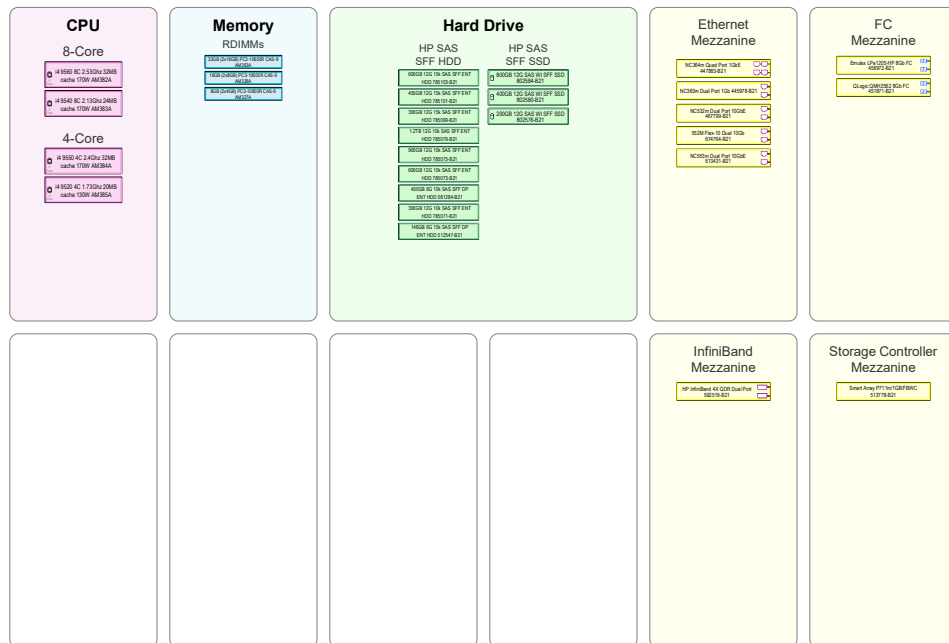


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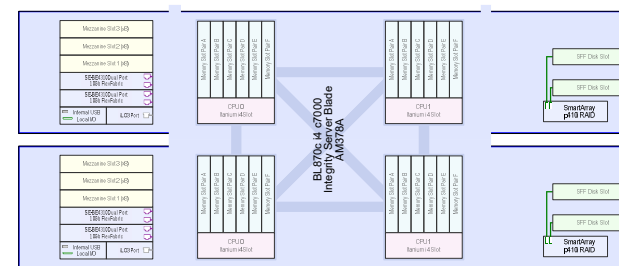
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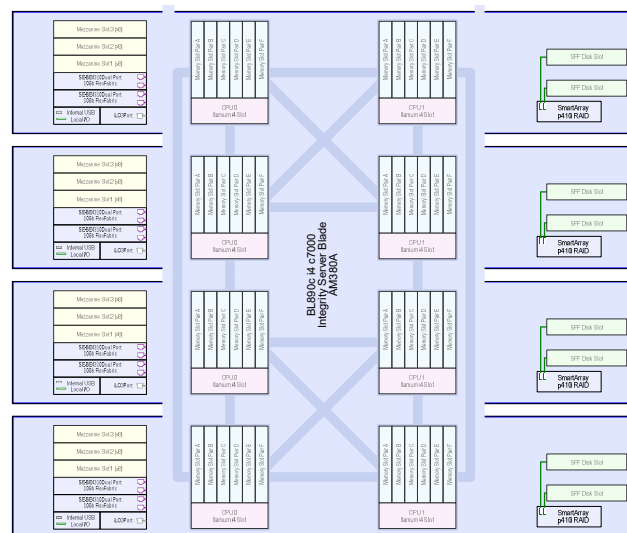
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Part Number	Description
AM378A	BL870ci4 for c7000 Enclosure, P410i
AM379A	BL870ci4 for c3000 Enclosure, P410i



Part Number	Description
AM380A	BL890ci4 for c7000 Enclosure, P410i
AM381A	BL890ci4 for c3000 Enclosure, P410i



4-Core

180G (2x90G) PCL3-18003R CAG-8 AW38BA
80G (2x40G) PCL3-18003R CAG-8 AW38BA

HP SAS SFF HDD	HP SAS SFF SSD
680GB 15K 12G SAS SFF INT HDD 785101-821	800GB 12G SAS W/ SFF 832584-821
450GB 15K 12G SAS SFF INT HDD 785101-821	400GB 12G SAS W/ SFF 832585-821
300GB 15K 12G SAS SFF INT HDD 785099-821	200GB 12G SAS W/ SFF 832578-821
1.2TB 15K 16G SAS SFF INT HDD 785079-821	
950GB 15K 12G SAS SFF INT HDD 785077-821	
680GB 15K 12G SAS SFF INT HDD 785077-821	
400GB 16K 16G SAS SFF D SST 832578-821	
380GB 15K 12G SAS SFF INT HDD 785077-821	
190GB 16K 16G SAS SFF D SST 832584-821	

NC364m Quad Port 10GbE
447883-821

C360m Dual Port 1Gb 445975-821

NC530m Dual Port 10GbE
467729-821

552M Flex-10 Dual 10Gb
634794-821

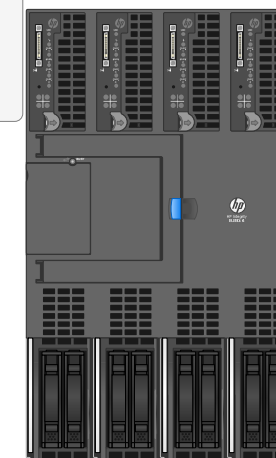
NC553m Dual Port 10GbE
613431-821

1205-HP 8Gb FC	1205-HP 8Gb FC
1572-821	1572-821
1205-HP 8Gb FC	1205-HP 8Gb FC
1571-821	1571-821

HP InfiniBand 4X QDR DualPort
582519-821

HP InfiniBand 4X QDR DualPort
582519-821

Smart Array P710i/GB600C
51375-621



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ProLiant Workstation Blades Intel Processors

CPU

E5-2600v2	E5-2600
12-Core Intel® Xeon® E5-2680 v2 (15W) Intel® Xeon® E5-2687 v2 (15W) Intel® Xeon® E5-2697 v2 (15W) Intel® Xeon® E5-2699 v2 (15W)	8-Core Intel® Xeon® E5-2670 v2 (15W) Intel® Xeon® E5-2677 v2 (15W) Intel® Xeon® E5-2687 v2 (15W) Intel® Xeon® E5-2697 v2 (15W)
10-Core Intel® Xeon® E5-2695 v2 (15W) Intel® Xeon® E5-2697 v2 (15W) Intel® Xeon® E5-2699 v2 (15W)	6-Core Intel® Xeon® E5-2660 v2 (15W) Intel® Xeon® E5-2667 v2 (15W) Intel® Xeon® E5-2677 v2 (15W)
4-Core Intel® Xeon® E5-2640 v2 (15W) Intel® Xeon® E5-2647 v2 (15W)	2-Core Intel® Xeon® E5-2620 v2 (15W) Intel® Xeon® E5-2627 v2 (15W)

Memory

E5-2600v2 E5-2600 RDIMMs

UDIMMs w/ECC

LRDIMMs

Networking Mezzanine

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

FC Mezzanine

HP 10GbE FC Mezz 1124

HP 10GbE FC Mezz 1124

HP 10GbE FC Mezz 1124

HP 10GbE FC Mezz 1124

FlexbleLOM Adapters

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Hard Drive

HP SAS SFF HDD

HP SAS SFF SSD

HP SATA SFF HDD

HP SATA SFF SSD

Graphic Options

NVIDIA Quadro K6000 PCIe 730870-E21

Double Wide GPU Acceleration

NVIDIA GRID K1 Quad GPU FIO 730876-E21

Double Wide GPU Acceleration

NVIDIA GRID K2 Dual GPU PCIe 729951-E21

Double Wide GPU Acceleration

NVIDIA Tesla K20 5GB C7S1A4

Double Wide GPU Acceleration

NVIDIA Tesla K20X 6GB C7S1A5

Double Wide GPU Acceleration

NVIDIA Quadro K5000 PCIe 730872-E21

Double Wide GPU Acceleration

NVIDIA Quadro K6000 PCIe 730874-E21

Double Wide GPU Acceleration

Security

ProSecure 1124

WS460c Gen8

Optimize PCoVE Environment

ProSecure 1124

Storage Controller

SFF Disk Slot1

SFF Disk Slot2

WS460c Gen8 Graphics Expansion Blade 730849-E21

WS460c Gen8 CTO Graphics Server Blade 730849-E21



CPU

18-Core	12-Core	10-Core	6-Core
Intel® Xeon® E5-2695 v4 (15W) Intel® Xeon® E5-2697 v4 (15W) Intel® Xeon® E5-2699 v4 (15W)	Intel® Xeon® E5-2687 v4 (15W) Intel® Xeon® E5-2689 v4 (15W) Intel® Xeon® E5-2697 v4 (15W)	Intel® Xeon® E5-2677 v4 (15W) Intel® Xeon® E5-2679 v4 (15W) Intel® Xeon® E5-2687 v4 (15W)	Intel® Xeon® E5-2667 v4 (15W) Intel® Xeon® E5-2669 v4 (15W) Intel® Xeon® E5-2677 v4 (15W)
16-Core Intel® Xeon® E5-2695 v4 (15W) Intel® Xeon® E5-2697 v4 (15W)	8-Core Intel® Xeon® E5-2677 v4 (15W) Intel® Xeon® E5-2679 v4 (15W)	4-Core Intel® Xeon® E5-2667 v4 (15W) Intel® Xeon® E5-2669 v4 (15W)	

Memory

RDIMMs

LRDIMMs

Graphic Options

NVIDIA Quadro K6000 PCIe 730870-E21

Double Wide GPU Acceleration

NVIDIA GRID K1 Quad GPU FIO 730876-E21

Double Wide GPU Acceleration

NVIDIA GRID K2 Dual GPU PCIe 729951-E21

Double Wide GPU Acceleration

NVIDIA Quadro K5000 PCIe 730872-E21

Double Wide GPU Acceleration

NVIDIA Quadro K6000 PCIe 730874-E21

Double Wide GPU Acceleration

NVIDIA Quadro M6000 GPU M6060A

Double Wide GPU Acceleration

NVIDIA Quadro M6000 GPU J0G60A

Double Wide GPU Acceleration

FlexibleLOM Adapters

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Storage Controller Flexible SA/HBA

Flex 10GbE 2-port 5336

Hard Drive

HP SAS SFF HDD

HP SAS SFF SSD

HP SATA SFF HDD

HP SATA SFF SSD

M.2 SSD

Networking Mezzanine

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Flex 10GbE 2-port 5336

Security

ProSecure 1124

FC Mezzanine

HP 10GbE FC Mezz 1124

HP 10GbE FC Mezz 1124

InfiniBand Mezzanine

HP 10GbE IB Mezz 1124

HP 10GbE IB Mezz 1124

WS460c Gen9

Optimize PCoVE Environment

ProSecure 1124

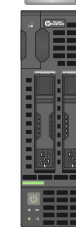
Storage Controller

SFF Disk Slot1

SFF Disk Slot2

WS460c Gen9 Graphics Expansion Blade 730849-E21

WS460c Gen9 CTO Graphics Server Blade 730849-E21



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CPU
QuadCore

Memory
RDIMMs

Security

Networking
Mezzanine

FC
Mezzanine

InfiniBand
Mezzanine

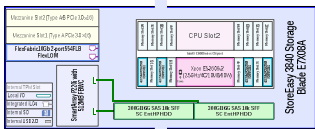
Storage Controller
Mezzanine

StoreEasy 3840 Gateway Storage Blade

Models
E7X08A

Xeon E5-2609v2 (2.5GHz/4c/10MB/6.4GT-s/80W), 16GB, P220i/512MB/FBWC, 2x300GB

Storage Blades



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ProLiant BladeSystem c-Class Infrastructure Components

BL c-Class Blade Server c3000 Enclosures

Part Number	Description
696910-B21	BLc3000 Platinum CTO Enclosure w/ 6 Fans, ROHS Trial Insight Control License
AH257C	Integrity BLc3000 CTO Enclosure
696908-B21	BLc3000 Platinum Enclosure, 4 Power Supplies 6 Fans ROHS 8 Insight Control Licenses
696909-B21	BLc3000 Platinum Enclosure, 4 Power Supplies 6 Fans ROHS Trial Insight Control Licenses

BL c3000 Interconnects

Part Number	Description
658247-B21	HP 6125G Ethernet Blade Switch
658250-B21	HP 6125G/XG Ethernet Blade Switch
516733-B21	HP ProCurve 6120XG Blade Switch
406740-B21	1Gb Ethernet Pass-Thru Module
451439-B21	Cisco Catalyst 3120X Blade Switch for HP
451438-B21	Cisco Catalyst 3120G Blade Switch for HP
466482-B21	HP Virtual Connect 8Gb 24-Port FC Module
572018-B21	HP Virtual Connect 8Gb 20-Port FC Module
403626-B21	4Gb Fibre Channel Pass-Thru Module
AJ820A	8/12c SAN Switch c-Class BladeSystem
AJ821A	8/24c SAN Switch c-Class BladeSystem
AJ822A	8/24c SAN Switch Power Pack c-Class BladeSystem
AW563A	MDS 8/12c Fabric Switch
AW564A	MDS 8/24c Fabric Switch

BL c3000 Power Supply

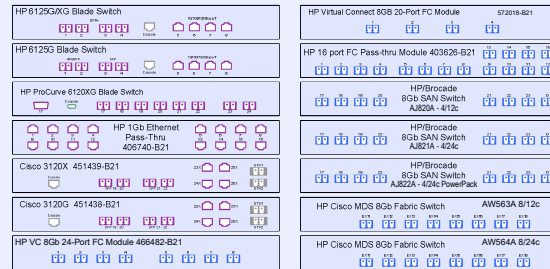
Part Number	Description
656364-B21	HP 1200W CS Platinum Plus Hot Plug AC Power Supply
437573-B21	HP 1200W -48V DC Common Slot Power Supply

BL c3000 Storage and PCI Blades

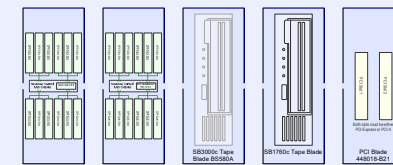
Part Number	Description
BS580B	HP StoreEver SB3000c Tape Blade
AQ697A	HP StoreEver SB1760c Tape BladeA
P880A	HP D2200sb PCIe Storage Blade
QA918A	HP D2200sb CTO Storage Blade
E7X08A	HP StoreEasy 3840 Gateway Storage Blade
448018-B21	HP PCI Expansion Blade

Full Height c-Class Blades require the following to connect to above Blade options:
431643-B21 HP PCI-E Mezzanine pass-thru card

Interconnect Options



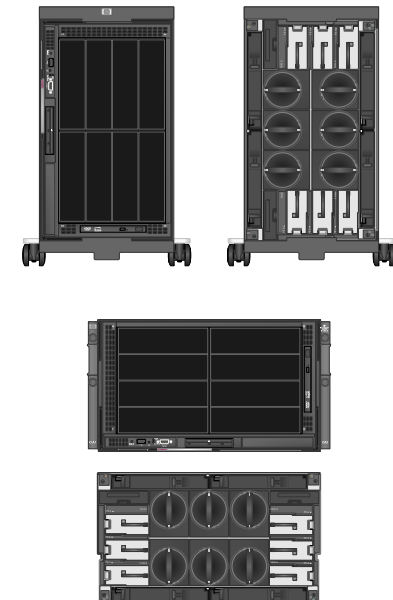
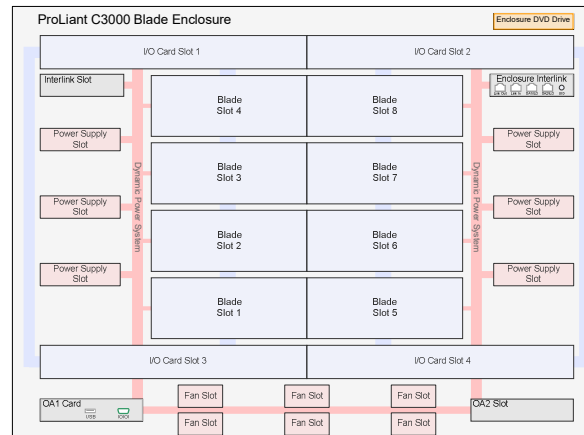
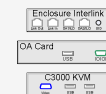
Storage & PCI Expansion Blades



Power Supply



Admin Cards



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ProLiant BladeSystem c-Class Infrastructure Components

BL c-Class Blade Server c7000 Enclosures

Part Number	Description
681844-B21	BLc7000 CTO Platinum Enclosure w/ ROHS Trial IC License
AD361D	HP Integrity BLc7000 CTO Enclosure
763850-B21	BLc7000 Platinum Enclosure, 1 Phase, 6 Power Supplies, 10 Fans
	ROHS 16 OneView Licenses
681842-B21	BLc7000 Platinum Enclosure, 1 Phase, 6 Power Supplies, 10 Fans
	ROHS 16 IC Licenses
681840-B21	BLc7000 Platinum Enclosure, 1 Phase, 2 Power Supplies, 4 Fans
	ROHS Trial IC Licenses

BL c7000 Interconnects

Part Number	Description
691367-B21	Virtual Connect Flex-20/40 FB Module
638526-B21	Virtual Connect Flex-10/10D Module
571956-B21	Virtual Connect FlexFabric 10Gb/24Port Module
658247-B21	HP 6125G Ethernet Blade Switch
658250-B21	HP 6125G/XG Ethernet Blade Switch
516733-B21	HP ProCurve 6120XG Blade Switch
406740-B21	1Gb Ethernet Pass-Thru Module
538113-B21	HP 10GbE Pass-Thru Module
689638-B21	Mellanox SX1018HP Ethernet Switch
451439-B21	Cisco Catalyst 3120X Blade Switch for HP
451438-B21	Cisco Catalyst 3120G Blade Switch for HP
641146-B21	HP Cisco B22HP Fabric Extender
751465-B21	HP Virtual Connect 16Gb 24-port FC Module
466482-B21	HP Virtual Connect 8Gb 24-Port FC Module
572018-B21	HP Virtual Connect 8Gb 20-Port FC Module
403626-B21	4Gb Fibre Channel Pass-Thru Module
AJ820A	8/12c SAN Switch c-Class BladeSystem
AJ821A	8/24c SAN Switch c-Class BladeSystem
AJ822A	8/24c SAN Switch Power Pack c-Class BladeSystem
AW563A	HP MDS 8/12c Fabric Switch
AW564A	HP MDS 8/24c Fabric Switch
C8S46A	Brocade 16Gb/28 SAN Switch
C8S45A	Brocade 16Gb/16 SAN Switch
BK763A	HP 6Gb SAS BL Switch - Single Pack
BK764A	HP 6Gb SAS BL Switch - Dual Pack
505958-B21	Qlogic BLc 4X QDR IB Switch
489184-B21	4X QDR IB Switch Module
648311-B21	4X FDR IB Switch Module
648312-B21	4X FDR IB Switch Module

BL c7000 Power Supply

Part Number	Description
733459-B21	C7000 Enclosure 2650W Platinum Hot Plug Power Supply
753618-B21	2650W Universal Hot Plug Power Supply
588603-B21	C7000 Enclosure 2400W Platinum Hot Plug Power Supply
499243-B21	2400W Gold Hot Plug Power Supply
AH332A	C7000 Enclosure 2250W -48VDC Hot-Plug Power Supply
789934-B21	HP 2650W -48VDC Hot Plug Power Supply

BL c7000 Active Cool Fan

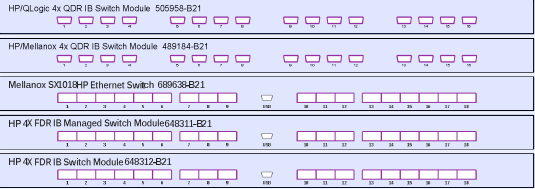
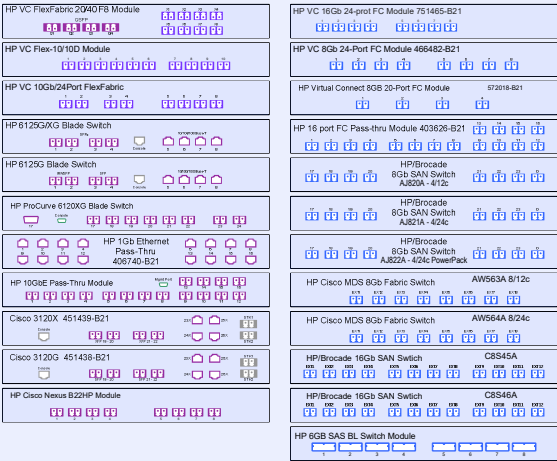
Part Number	Description
412140-B21	HP Active Cool 200 Fan Option Kit

BL c7000 Storage and PCI Blades

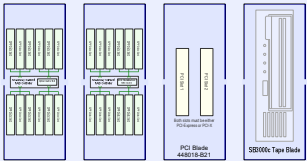
Part Number	Description
BS580B	HP StoreEver SB3000c Tape Blade
AP880A	HP D2200sb PCIe Storage Blade
QW918A	HP D2220sb CTO Storage Blade
448018-B21	HP PCI Expansion Blade
E7X08A	HP StoreEasy 3840 Gtwy Blade Storage

Full Height c-Class Blades require the following to connect to above Blade options:
431643-B21 HP PCI-E Mezzanine pass-thru card

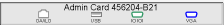
Interconnect Options



Storage & PCI Expansion Blades



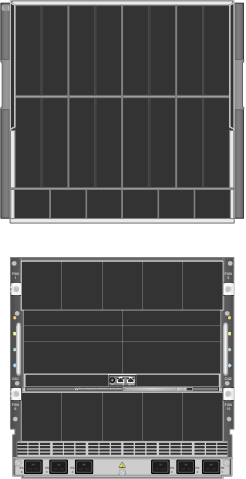
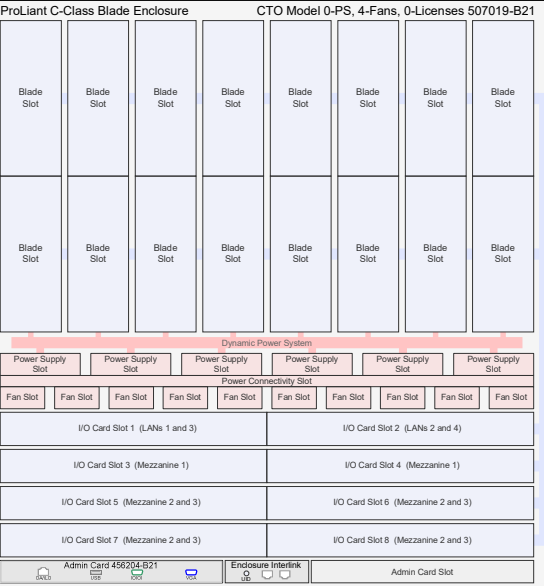
Admin Cards



Power Supply



Active Cool Fan



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author:

date:

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