

Agreement for the Purchase of Goods

Between

Qualified Networks B.V.

Bos en Lommerplein 270 1055 RW Amsterdam, Netherlands

VAT No.: NL858486970B01

Chamber of Commerce: 81217625

IT manager:

Hereinafter referred to as "Buyer"

And

VSB – Technical University of Ostrava 17. listopadu 2172/15, 70800 Ostrava, Czechia

VAT No.: CZ61989100

IT manager:

Hereinafter referred to as "Seller"

Hereinafter collectively referred to as "Parties"

1. Subject of the agreement

The Parties have agreed on the framework and conditions for the purchase of goods described in this agreement, including:

Purchase, receipt and transportation of ICT equipment. Therefore, by this agreement, the Seller hands over the ICT equipment further defined in Annex No. 1 of this agreement (list of components) (hereinafter also as the "Goods") to the Buyer, and the Buyer takes over this ICT equipment. At the same time, the Seller undertakes to transfer the ownership rights to this ICT equipment to the Buyer, and the Buyer will thus acquire the ownership rights to the ICT equipment. For all this, the Buyer undertakes to pay the Seller the agreed price in the amount further defined in this agreement.

2. Recipient of Provided Services

- The recipient of the supplied Goods under this agreement is the Buyer.
- Seller assures the Buyer that they are authorized to enter into this agreement with the Buyer.

3. Duration of the Agreement

 This agreement is valid for a one-time purchase previously indicated by the Seller's offer and preliminarily accepted by Buyer's purchase order PO4092.

4. Price, Delivery Conditions, and Payment Terms



- Price Agreements: The total purchase price for the ICT equipment specified in Article I of this contract was set at EUR 40.000 without VAT. Value added tax will be added in the amount according to applicable legal regulations. This purchase price is also provided in the Purchase Order No. PO 4092 (Confirmation of Purchase) supplied by the Buyer.
- Inspection: The Buyer is entitled to verify in detail the quality and condition of the Goods at the Seller's data center. If the Buyer decides not to verify the Goods, it is considered that the Goods correspond to the quality and quantity stated in the Annex No. 1 of the agreement. In the event that the Buyer is not willing to purchase any of these Goods, this will be stated in the handover protocol with a detailed list of the Goods that the Buyer has decided not to purchase. The value of such unclaimed Goods will be deducted from the total purchase price listed above and is not the subject of this agreement. This handover protocol will be signed by the IT managers of the Parties upon acceptance of the Goods by the Buyer. If the Buyer decides to carry out further dismantling of the Goods (mainly the server racks), the Buyer does so at its own risk and only after signing the handover protocol.
- The pickup of ICT equipment by the Buyer is free of charge.
- The pickup and processing period, as well as the pickup method, will be coordinated by the Buyer with the IT manager of the Seller, although the pickup and processing period cannot be longer than 30 calendar days from the start date of this period. ICT equipment will always be collected under the supervision of IT managers of both Parties.
- The purchase price will be paid on the basis of the tax document invoice issued by the Seller. The invoice must meet the requirements of a tax and accounting document according to applicable legal regulations. The purchase price is payable within 30 calendar days from the date of the invoice. A signed handover protocol will be attached to the invoice.
- There is no obligation for the Seller and/or Buyer to purchase specific quantities or amounts, and there is no exclusivity within this agreement.

5. Confidentiality, Liability, and Damage

- The Buyer commits to not disclose or use confidential information related to the nature and content of the agreement, the business, and other business information or activities of the Seller during the pre-contractual phase, the duration of this agreement, or at any time thereafter, for any purpose detrimental or potentially detrimental to the Seller.
- The Buyer is liable for all damages resulting from the breach of obligations under the aforementioned article regarding confidential information. The extent of the compensation is at least equal to the total benefit that others outside the Seller will obtain due to the acquisition of confidential information, notwithstanding other legal rights of the Seller, including, but not limited to, the right of the Seller to claim full compensation.
- The Buyer is aware of the fact that the Goods defined in this agreement are used, may be worn and defective. The Buyer buys the Goods "as is", and is not entitled to subsequent complaints and claims of defects. The Buyer



is responsible for any damage its employees cause to the Seller's data center in connection with the receipt of the Goods.

6. Flexibility and Changes, Termination of the agreement

- Changes to (parts of) the agreement are possible if changes are communicated to the other Party within a reasonable period before the implementation of the change, and the Parties mutually agree to the change in a separate addendum to the agreement in writing. Unilateral changes by one Party are not possible. If a Party proposes a change that is unacceptably justified for the other Party, the existing agreement remains intact
- The Buyer is entitled to withdraw from this agreement if the Seller does not fulfill its contractual obligations (mainly to hand over the Goods and transfer ownership). The Seller is entitled to withdraw from this agreement if the Buyer does not pay the purchase price within 60 days from the day of invoicing the purchase price. Withdrawal from the agreement must be made in writing and delivered to the other Party. When withdrawing from the agreement, the Parties are obliged to return to each other the performance that has already been carried out on the basis of this agreement.

7. Main Contractor, Chain, and Hirer Liability

- The Buyer is the sole contractual Party with the Seller and therefore the main contractor. The Buyer will inform the Seller in writing well in advance of the execution of an assignment about all subcontractors and hirers it intends to use. Subcontractors and hirers are only engaged after prior consultation with and written consent from the Seller.
- The Buyer indemnifies the Seller from liabilities arising from the Hirer Liability Act and the Chain Liability Act and guarantees this through a Gaccount or an equivalent valid decision from the Tax Authorities, without prejudice to other rights of the Seller (including, but not limited to, the right to claim damages).

Buyer: Qualified Networks B.V.	Seller: VSB – Technical University of Ostrava
Name:	Name: prof. RNDr. Václav Snášel, CSc., Rector
Location: Amsterdam	Location: Ostrava
Date:	Date:
Signature:	Signature:

Marketingový kód / Marketing Code	Popis / Description	Počet celkem Total Quantity
Výpočetní servery / Computing servers	;	
Výpočetní servery bez akcelerace (576 uzlů) / N	 	
LCF-BLD-IP133CS	IP-133 "Grafton" compute blade (Haswell based) - 2 x two socket CPU only nodes w/ col	288
LCF-MEM-16G-DR2133	16GB DDR4, Reg-2133, DR, 1Gbx4, 1.2v, No H/S	4608
LCF-CPU-2680V3	2.5GHz Haswell 12C 120W SKU	1152
LCF-IB-FDR-2X1P-MEZZ	2x1 Port FDR IB HCA Mezzanine Card	288
Výpočetní servery bez akcelerace - M-Cell / No	n-accelerated Computing Servers - M-Cell	
LCF-ENCLPR-MRK-6SH	Blade Enclosure Pair, M-Cell, 6 Power Shelf Slots	8
LCF-MRACK-CS	M-Rack Frame- Cold Sink	4
LCF-CDU-200-I	Cooling Distribution Unit	1 2
LCF-CDU-200-I LCF-PDU-3P-3000-I	Cooling Rack Assembly w/ Hose Kit PDU M-Rack, 3-phase 415V 18 Outlet PDU for 3000 WATT Power Supplies, INTL	8
LCF-TRIM-1.0CELLA	Trim Kit 1.0 M-Rack "Aisle" Cell for 6 Shelf Enclosure Pair	1
Výpočetní servery bez akcelerace - IO Rack / N	on accelerated Computing Servers IO Book	
LAE-PWR-3PH-I	21 Outlet 3 Phase PDU INTL	1
DR-WC-COIL-19	Water Cooling Coil Assembly for 10U Space	3
Výpočetní servery s akcelerací (432 uzlů) / Acc	plarated Computing Servers (422 nodes)	
CH-C1104-GP1	C1104-GP1 base node: 1U chassis with 3 x PCIE x16 and 1 x PCIE x8, 4 x 2.5 drive slot	400
LSX-CPU-2680V3	Intel Xeon E5-2680 v3 Twelve Cores 2.5GHz (120W)	800
LSX-MEM-16G-DR2133	16GB DDR4, Reg-2133, DR, 1Gbx4, 1.2v, No H/S	2700
PCIE-CONNX3-1P	ConnectX-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GigE, PCle3.0	400
PCIE-PHI-7120P	Intel Xeon Phi 7120P PCIE card - passively cooled	864
Výpočetní servery s akcelerací - Racky / Accele		
DR-RACK-TALL-19	Destination Rack, 42U air or water 19	9
LSX-PDU-3PH-AC-G-I	Geist three phase PDU International 32A 415V	18
DR-WC-COIL-19	Water Cooling Coil Assembly for 10U Space	36
Výpočetní síť / Computing Network		
LCF-EHYPERCUBE	Enhanced Hypercube IB Interconnect Topology	1
LCF-SWTCH-PREM IB-MSX6025-UM-36P	Integrated IB Switch Blade 2SW9x27 SwitchX based FDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, PS	32 4 2
IB-CBL-C5M-FDR	INFINIBAND CABLE 0.5M COPPER FDR	72
IB-CBL-C-1M-FDR	INFINIBAND CABLE 1M COPPER FDR	600
IB-CBL-C-1.5M-FDR	INFINIBAND CABLE 1.5M COPPER FDR	152
IB-CBL-C-2M-FDR	INFINIBAND CABLE 2M COPPER FDR	172
IB-CBL-O-10M-FDR	INFINIBAND CABLE 10M OPTICAL FDR	404
IB-CBL-O-15M-FDR IB-CBL-O-20M-FDR	INFINIBAND CABLE 15M OPTICAL FDR INFINIBAND CABLE 20M OPTICAL FDR	80 106
Přístupové servery / Login Servers		
CH-C2112-GP2	C2112-GP2 base node: 2U chassis with 1 nodes	4
LSX-CPU-2695V3	Intel Xeon E5-2695 v3 Fourteen Cores 2.3GHz (120W)	8
LSX-MEM-16G-DR2133 DD-SAS35-300G-15-S	16GB DDR4, Reg-2133, DR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5"	32 8
PCIE-10GENET-OR-2P	Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	4
PCIE-CONNX3-1P	ConnectX-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GigE, PCle3.0	4
PCIE-SAS-3008-8I	8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10	4
Datová úložiště / Data Storages		
Souborové datové úložiště HOME / HOME Data RAID Diskové pole pro Tier1 / RAID Disk array for	· · · · · · · · · · · · · · · · · · ·	
5660-24-FC8	InfiniteStorage 5600, 4U 60 drive form factor, 24GB cache, qty. Eight 16 Gb FC host por	1
IS-DMODULE60-SAS	60-bay drive enclosure for IS5000 Family	1
SC5-ISSM-11	ISSM 11.10 for Linux (IS5000, IS5100, IS5500, IS5600), download/no Media version	2
NL-SAS diskové pole pro Tier2 / NL-SAS Disk arra		
5160-04-S4	Base Tahoe, 60bay, 4x Base SAS ports, 4GB cache, No HIC, Includes rails and PDU co	1
5100-16GB-4XSFP	IS5100 optional 16Gb SFPs, comes in quantity of 4, factory Integrated	1
5100-F4	4 port/RAID FC16 HIC Upgrade, factory Integrated 60-bay drive enclosure for IS5000 Family	1 2
IS-DMODULE60-SAS SC5-ISSM-11	ISSM 11.10 for Linux (IS5000, IS5100, IS5500, IS5600), download/no Media version	1
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DMF pDMO server		
CH-S3104-RP10	InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	1
MM-16G-D3H1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	8
MP-I-E5-1650V2	Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W)	1
PCIE-FC8-4P-G2	PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height	1
. 0.4 0 = 0.01 (0.1.5)	Drive sled for 2.5" drives for Rackable Standard Depth servers	2
LSX-2.5-DRV-SLED DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM Emulated 512 bute sectors	2
LSX-2.5-DRV-SLED DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	2
	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	3

PCIE-10GENET-OR-2P	Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	3 3
LSX-2.5-DRV-SLED	Drive sled for 2.5" drives for Rackable Standard Depth servers	6
DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	6
Souborové datové úložiště SCRATCH / SCR/	NTCH Data Storago	
Diskové pole pro (OST) object storage targets /	· · · · · · · · · · · · · · · · · · ·	
12KX40IB-8K10	12KX40D-56IB with 10x SS8460 enclosures, 20x HMSHMS-3M and 20x HMSHMS-6M d	1
SFX-12K	SFX Software License for 12KX, including 12KXE	1
8K-400G6SS2PN	400GB Write Intensive SSD 6Gb/s SAS drive module for SS8460 enclosure (read/write r	4
Metadata (MDS) servery / MDS Servers CH-C2108-RP2	C2108-RP2 base node:2U chassis, up to 8 x 3.5" HDDs, two redundant power supplies	2
LSX-CPU-2643V2	Intel Xeon E5-2643v2 Six Cores 3.5 GHz (130W)	4
LSX-MEM-16GB-1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	16
DD-SAS35-300G-15-S	HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5"	4
PCIE-FC8-2P-G3	Dual port 8Gb F/C PCIE GEN3 HBA	2
Object storage (OSS) servery / OSS servers		
CH-C2108-RP2	C2108-RP2 base node:2U chassis, up to 8 x 3.5" HDDs, two redundant power supplies	6
LSX-CPU-2650V2	Intel Xeon E5-2650v2 Eight Cores 2.6GHz (95W)	12
LSX-MEM-16GB-1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	48
DD-SAS35-300G-15-S	HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5"	12
LFSaccess servery / LFSaccess servers		
CH-S3104-RP10	InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	2
MM-16G-D3H1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	16
MP-I-E5-1650V2	Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W)	2
PCIE-CONNX3-2P	ConnectX-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40GigE, PCIe3.0 x	2
LSX-2.5-DRV-SLED	Drive sled for 2.5" drives for Rackable Standard Depth servers	4
DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	4
Datové úložiště infrastruktury / Infrastructure	Data Storage	
Blokové Diskové pole pro kapacitu Y / Block Dis	c Array for Y capacity	
5024-04-S4F8	InfiniteStorage 5000, 2U 24 drive form factor, 4GB cache, 4 6Gb SAS and 8 8Gb FC hos	2
IS-DMODULE24	24 drive 2U expansion drive enclosure, 6Gb SAS	4
SP12093	SANtricity ES 11.10 FOR LINUX (IS5000, IS5100, IS5500, IS5600 standard product), do	2
FILE access servery / FILE Access Servers		
CH-S3104-RP10	InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	2
MM-16G-D3H1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	8
MP-I-E5-1650V2	Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W)	2
PCIE-10GENET-OR-2P	Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	2
PCIE-FC8-4P-G2	PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height	2
LSX-2.5-DRV-SLED	Drive sled for 2.5" drives for Rackable Standard Depth servers	4 4
DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	4
Racky / Racks		
DR-RACK-TALL-19	Destination Rack, 42U air or water 19	4
DR-WC-COIL-19	Water Cooling Coil Assembly for 10U Space	16
LSX-PDU-3PH-AC-G-I	Geist three phase PDU International 32A 415V	8
RK42-9900EU-R	42U Rack with 2x 3phases EU 30/32A PDU with 5-wire IEC 60309	1
	DOOR,REAR,COOLING,WATER,BOTTOM-FEED,42U-45U,24" WIDE,RoHS, RAME,M	
RDHX-42UBTM		1
	e Servers	1
Infrastrukturní servery / Infrastructur		1
Infrastrukturní servery / Infrastructur	rs	1
Infrastrukturní servery / Infrastructur Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2	C2112-GP2 base node: 2U chassis with 1 nodes	6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2 LSX-CPU-2620V3	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W)	12
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85VI) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S	12 4 8
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W)	12
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5"	12 48 12
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85VI) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W)	12 48 12 6
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Infrastrukturní servery / Infrastructur Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W)	12 48 12 6
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Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Serve CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	12 48 12 6
Infrastrukturni servery / Infrastructure Infrastrukturni servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017 LCF-CPU-2609V2 LCF-MEM-8G-DR1866	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W)	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017 LCF-CPU-2609V2 LCF-MEM-8G-DR1866 DD-SATA35-2TB-72	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastructure Infrastrukturní servery / Infrastructure Infras	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85Vl) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85Vl) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80Vl) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s 2TB 7.2K RPM 3.5 inch	12 48 12 6
Infrastrukturni servery / Infrastructure Infrastrukturni servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017 LCF-CPU-2609V2 LCF-MEM-8G-DR1866 DD-SATA35-2TB-72 BBU-MODULE-09 PCIE-RAID-9271-4I	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s 2TB 7.2K RPM 3.5 inch LSI MegaRAID BBU09 for direct mounting to card	12 48 12 6
Infrastrukturni servery / Infrastructure Infrastrukturni servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017 LCF-CPU-2609V2 LCF-MEM-8G-DR1866 DD-SATA35-2TB-72 BBU-MODULE-09 PCIE-RAID-9271-4I Rack Leader - RLC	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s 2TB 7.2K RPM 3.5 inch LSI MegaRAID BBU09 for direct mounting to card	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastrukturní servery / Infrastructure Server CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-SAS-3008-8I Gateway IB-ETH CH-C2112-GP2 LSX-CPU-2620V3 LSX-MEM-8G-SR2133 DD-SAS35-300G-15-S PCIE-10GENET-OR-2P Admin server - SAC LCF-SYS-6017 LCF-CPU-2609V2 LCF-MEM-8G-DR1866 DD-SATA35-2TB-72 BBU-MODULE-09 PCIE-RAID-9271-4I Rack Leader - RLC LCF-SYS-6017	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85VI) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85VI) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s 2TB 7.2K RPM 3.5 inch LSI MegaRAID BBU09 for direct mounting to card PCIE-3 RAID 6Gb/s SAS with 1int x4 SFF8087 Mini-SAS connectors, LP,1GB, supports	12 48 12 6
Infrastrukturní servery / Infrastructure Infrastructure Infrastrukturní servery / Infrastructure Infras	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s ZTB 7.2K RPM 3.5 inch LSI MegaRAID BBU09 for direct mounting to card PCIE-3 RAID 6Gb/s SAS with 1int x4 SFF8087 Mini-SAS connectors, LP,1GB, supports ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2603V2 4 Core 1.8GHz (80W) 4GB DDR3, Reg-1866, SR, 512Mx4, 1.5V	12 48 12 6 2 2 16 4 2 2 4 16 4 2 2 2 4 16 4 2 2
Infrastrukturní servery / Infrastructure In	C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10 C2112-GP2 base node: 2U chassis with 1 nodes Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W) 8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S HDD SAS 6Gb/s Seagate 300GB 15K RPM 3.5" Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2609V2 4 Core 2.5 GHz (80W) 8GB DDR3, Reg-1866, DR, 512Mx4, 1.5V HDD SATA 6Gb/s 2TB 7.2K RPM 3.5 inch LSI MegaRAID BBU09 for direct mounting to card PCIE-3 RAID 6Gb/s SAS with 1int x4 SFF8087 Mini-SAS connectors, LP,1GB, supports ICE system management and service node - 1U/ 1 node, redundant power supply and D Intel E-2603V2 4 Core 1.8GHz (80W)	12 48 12 6 2 2 16 4 2 2 4 16 4 2 2

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LCF-SYS-6017	ICE system management and service node - 1U/ 1 node, redundant power supply and D	2 4
LCF-CPU-2603V2 LCF-MEM-4G-SR1866	Intel E-2603V2 4 Core 1.8GHz (80W)	4 16
	4GB DDR3, Reg-1866, SR, 512Mx4, 1.5V	
PCIE-CONNX3-1P BBU-MODULE-09	ConnectX-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GigE, PCIe3.0	2 2
PCIE-RAID-9271-4I	LSI MegaRAID BBU09 for direct mounting to card PCIE-3 RAID 6Gb/s SAS with 1int x4 SFF8087 Mini-SAS connectors, LP,1GB, supports	2
POIE-IVAID-927 1-41	POLES NAID GODIS GAS WITH THE X4 OF FOOD WITH GAS CONNECTORS, EF, TOD, Supports	
Management servery / Management Se		
CH-C2112-GP2	C2112-GP2 base node: 2U chassis with 1 nodes	2
LSX-CPU-2620V3	Intel Xeon E5-2620 v3 Six Cores 2.4GHz (85W)	4
LSX-MEM-8G-SR2133 DD-SAS35-2TB-72	8GB DDR4, Reg-2133, SR, 1Gbx4, 1.2v, No H/S	16
PCIE-SAS-3008-8I	HDD SAS 6Gb/s 2TB 7.2K RPM 3.5 inch 8 internal ports, low-profile, 12Gb/s per port- Gen-3, 63HDD - RAID 0,1,10	4 2
F-01E-0A0-3000-01	o internal ports, low-profile, 12-30/s per port- Gen-3, 03/100 - 17-10 0,1,10	
Další serverové systémy / Other Serve	r Systems	
SGI UV2000 (Server type C, D)		
LSV-BASE-IRU	UV2 Large IRU, 8 Blades, 10U	1
LSY-BASE-IO-CARD	Base IO card with DVD and dual 1.8 SSD support (drives not included)	1
LSV-BLADE-16D	UV2 Blade, 2CPU, 16 DIMM slot	6
LSV-BLADE-CPU-MG	UV 2000 Blade supporting one CPU, 8 DIMMs and one large form factor PCI card.	2
LSV-E5-4627V2	Intel Xeon CPU, E5-4627-v2, 8 core, 3.3GHz, 16M cache, 130W, no HT	14
LSV-MEM-32G-1866	Memory, DDR3 1866MT/s, 32GB	96
LSX-MEM-16GB-1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	16
LSV-SSD-BASEIO-400	400GB SSD MOUNTED IN BASEIO, SSD SSD IC 400GB 1.8" 5mm 6Gb SATA MLC CL	2
PCIE-10GENET-OR-2P	Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	2
PCIE-FC8-2P-G2 PCIE-CONNX3-1P	Dual port 8Gb FC PCIE Gen2 HBA ConnectX-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GigE, PCIe3.0	2 2
Racky / Racks	Butterface Book 400 kilometer 40	-
DR-RACK-TALL-19	Destination Rack, 42U air or water 19	1
LSX-PDU-3PH-AC-G-I	Geist three phase PDU International 32A 415V	2
DR-WC-COIL-19	Water Cooling Coil Assembly for 10U Space	4
Zálohování / Backup		
NetWorker server a/and storage node server		
CH-S3104-RP10	InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	2
MM-16G-D3H1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	8
MP-I-E5-1650V2	Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W)	2
PCIE-10GENET-OR-2P	Dual port 10 GbE card with SR optical module, Silicom PE210G2SPI9-SR, LP	2
PCIE-CONNX3-2P	ConnectX-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40GigE, PCIe3.0 x	2
PCIE-FC8-4P-G2	PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height	2
LSX-2.5-DRV-SLED	Drive sled for 2.5" drives for Rackable Standard Depth servers	4
DD-SA4K25-250G-10	HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	4
NetWorker storage node server		
CH-S3104-RP10	InfiniteStorage Server 3104 1U base chassis, std. depth, 4 x 3.5" SATA/SAS drives	2
		_
LSX-CONFIG-BS-RAID-1	BIOS assisted RAID 1 hard drive configuration (2 drives)	2
LSX-CONFIG-BS-RAID-1 MM-16G-D3H1866-DR	BIOS assisted RAID 1 hard drive configuration (2 drives) 16GB DDR3 Registered dual rank DIMM, 1866MHz	
		2 8 2
MM-16G-D3H1866-DR	16GB DDR3 Registered dual rank DIMM, 1866MHz	2 8
MM-16G-D3H1866-DR MP-I-E5-1650V2	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W)	2 8 2
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height	2 8 2 2
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	2 8 2 2 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	2 8 2 2 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCle Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors	2 8 2 2 4 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCle Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC	2 8 2 2 4 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic [*] T950B MULTI 6D0T 90949132	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCle Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 1950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame)	2 8 2 2 4 4 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack	2 8 2 2 4 4 4 1 1 1 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic [*] T950B MULTI 6D0T 90949132 90949166 T950B MED EXP	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCle Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 1950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots)	2 8 2 2 4 4 4 1 1 1 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic [*] T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 1950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950	2 8 2 2 4 4 1 1 1 4 1 18
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La	2 8 2 2 4 4 4 1 1 1 4 1 18 160 18 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 1950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter	2 8 2 2 4 4 4 1 1 1 1 18 160 18
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La	2 8 2 2 4 4 4 1 1 1 4 1 18 160 18 4
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B 17950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack, LTO, no media (10 slot).	2 8 2 2 4 4 4 1 1 1 18 160 18 4 5
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949030 9314 90949170 90949024-A 456-103-951	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130VV) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 1950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker	2 8 2 2 4 4 4 1 1 1 8 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES	2 8 2 2 4 4 4 1 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA5500-ENCR-K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES)	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA5500-ENCR-K9 ASA-ANYCONN-CSD-K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs. (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover	2 8 2 2 4 4 4 1 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-5545-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NettWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545 IPS Part Number with which PCB Serial is associated	2 8 2 2 4 4 4 1 1 1 8 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-IPS Part Number with which PCB Serial is associated ASA 5545-X/5555-X AC Power Supply	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MP-I-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA5500-ENCR-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-X-9.1-K8	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ASA 5545-X/5555-X Power Slot Blank Cover ASA 5545-X/5555-X AC Power Supply ASA 9.1 Software image for ASA 5500-X Series5585-X & ASA-SM	2 8 2 2 4 4 4 1 1 1 8 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 909499442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA5500-ENCR-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-IPS Part Number with which PCB Serial is associated ASA 5545-X/5555-X AC Power Supply	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-545-K9 ASA-SHVR-BLANK ASA5545-MB ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-X-9.1-K8 CAB-ACE ASA-VPN-CLNT-K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545 IPS Part Number with which PCB Serial is associated ASA 5545-X/5555-X AC Power Supply ASA 9.1 Software image for ASA 5500-X Series5585-X & ASA-SM AC Power Cord (Europe) C13 CEE 7 1.5M	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA5545-K9 ASA5-S00-ENCR-K9 ASA-NYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-Y-9.1-K8 CAB-ACE	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545 IPS Part Number with which PCB Serial is associated ASA 5545-X/5555-X AC Power Supply ASA 9.1 Software image for ASA 5500-X Series5585-X & ASA-SM AC Power Cord (Europe) C13 CEE 7 1.5M	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-X-9.1-K8 CAB-ACE ASA-VPN-CLNT-K9 Site to site VPN	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X AC Power Slot Blank Cover ^ASA 5545-X/5555-X Bower Slot Blank Cover ^ASA 5	2 8 2 2 4 4 1 1 1 8 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA6545-K9 ASA-500-ENCR-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-X-9.1-K8 CAB-ACE ASA-VPN-CLNT-K9 Site to site VPN CISCO3945E-SEC/K9 SL-39-SEC-K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-IPS Part Number with which PCB Serial is associated ASA 5545-X/5555-X AC Power Supply ASA 9.1 Software image for ASA 5500-X Series5585-X & ASA-SM AC Power Cord (Europe) C13 CEE 7 1.5M Cisco VPN Client Software (Windows Solaris Linux Mac) Cisco 3945E Security Bundle w/SEC license PAK Security License for Cisco 3900 Series	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949442 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA5545-K9 ASA-545-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-BC SF-ASA-X-9.1-K8 CAB-ACE ASA-VPN-CLNT-K9 Site to site VPN CISCO3945E-SEC/K9	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs, (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 Strong Encryption License (3DES/AES) ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X AC Power Slot Blank Cover ^ASA 5545-X/5555-X Bower Slot Blank Cover ^ASA 5	2 8 2 2 4 4 4 1 1 18 160 18 4 5 1
MM-16G-D3H1866-DR MPI-E5-1650V2 PCIE-FC8-4P-G2 LSX-2.5-DRV-SLED DD-SA4K25-250G-10 Pásková knihovna / Tape Library SpetraLogic T950B MULTI 6D0T 90949132 90949166 T950B MED EXP 90949030 9314 90949170 90949024-A 456-103-951 Remote VPN ASA-5545-K9 ASA-5540-ENCR-K9 ASA-ANYCONN-CSD-K9 ASA-PWR-BLANK ASA5545-MB ASA-PWR-AC SF-ASA-X-9.1-K8 CAB-ACE ASA-VPN-CLNT-K9 Site to site VPN CISCO3945E-SEC/K9 S39EUK9-15303M	16GB DDR3 Registered dual rank DIMM, 1866MHz Intel Xeon E5-1650v2 Six Cores 3.5 GHz (130W) PCIe Quad Port 8Gbit (optical) fibre channel HBA Gen2 Compatible, Full Height Drive sled for 2.5" drives for Rackable Standard Depth servers HDD SATA 6Gb/s 250GB 10K RPM, Emulated 512 byte sectors 17950B T950B Multi-Frame - 6 DBAs - will hold up to 24 Drives - 1 Camera, Dual AC-Input, RLC N+1 Failover Power Pack Kit, Rhs., (base frame) Spectra T950,Rhs, 5V/12V, 8A, Power pack Media Expansion Frame, T950B LTO-6 Fibre Channel, Full-Height, Drive/Sled, EDBA, T950 T950: 1 BlueScale Storage Chamber License (10 slots) Optical Cable, LC-LC Duplex Multi-Mode, 20 meter LTO Maintenance TeraPack includes: 10 LTO Cleaning Tapes with Certified Barcode La Access Chamber TeraPack, LTO, no media (10 slot). Backup and Recovery Manager - NetWorker ASA 5545-X with SW 8GE Data 1GE Mgmt AC 3DES/AES ASA 5500 AnyConnect Client + Cisco Security Desktop Software ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X Power Slot Blank Cover ^ASA 5545-X/5555-X AC Power Supply ASA 9.1 Software image for ASA 5500-X Series5585-X & ASA-SM AC Power Cord (Europe) C13 CEE 7 1.5M Cisco VPN Client Software (Windows Solaris Linux Mac) Cisco 3945E Security Bundle w/SEC license PAK Security License for Cisco 3900 Series Cisco 3925-3945 SPE IOS UNIVERSAL	2 8 2 2 4 4 4 1 1 1 8 160 18 4 5 1

PI-MSE-PRMO-INSRT SL-39-IPB-K9 3900-FANASSY HWIC-BLANK ISR-CCP-EXP MEM-3900-1GB-DEF MEM-CF-256MB RPS-COVER-3900 SM-S-BLANK	Insert Packout - PI-MSE IP Base License for Cisco 3925/3945 Cisco 3925/3945 Fan Assembly (Bezel included) Blank faceplate for HWIC slot on Cisco ISR Cisco Config Pro Express on Router Flash 1GB DRAM (512MB+512MB) for Cisco 3925/3945 ISR (Default) 256MB Compact Flash for Cisco 1900 2900 3900 ISR Cover for empty 2nd Power Supply slot on Cisco 3925/3945 Removable faceplate for SM slot on Cisco 290039004400 ISR	1 1 1 3 1 1 1 1 4
Management 1GE ETH-STK48-LGE GBE-STK-CAB30-Z GBE-STK-CAB130-Z	Ethernet switch stacking 48P GbE ECS4610-50T 30cm stacking cable for stacking Gigabit Ethernet switch 130cm stacking cable for stacking Gigabit Ethernet switch	20 6 2