

ACER : Rack Servers



* Service by Acer Care เฉพาะกรุงเทพฯ & ปริมณฑล นอกพื้นที่โปรดติดต่อฝ่ายขาย



Altos BrainSphere™ R320 F5

ACR-USRJVS00E



Altos BrainSphere™ R365 F5



Altos BrainSphere™ R380F5

ACR-USRSKST002

CPU	1 x Intel® Xeon® E-2224 Processor 8M Cache, 3.40 GHz	2 x AMD EPYC 7313 3.0GHz 16C/32T 128MB (16 Core)	1 x Intel® Xeon® Silver 4316 Processor 30M Cache, 2.30 GHz
Memory	16GB (1x16GB) DDR4-2666 ECC UDIMM	32GB (2x16GB) DDR4-3200 ECC RDIMM	32GB (2x16GB) DDR4-3200 ECC RDIMM
Expansion Slots	1 x PCI-E 3.0 x8 1 x M.2 2280/22110 slot (M-key, w/PCIe 3.0 x4)	1 x PCIe x16 slot (Gen4 x16), Low profile half-length, 1 x PCIe x16 slots (Gen4 x16), Low profile half-length, 1 x OCP 3.0 Slot (Gen4 x16), 1 x OCP 2.0 Slot (Gen3 x8), 1 M.2 slot (M-key, w/PCIe Gen 3 x4, supports 2242 / 2260 / 2280 cards)	1 PCI-E 4.0 x16 (FH) 5 PCI-E 4.0 x8 (FH) (PCIe4.0x16 options available) 1 PCI-E 4.0 x16 (LP) 1 PCI-E 4.0 x8 (Internal LP)
Harddisk	2 x 1TB 3.5" SATA 7200 RPM	4 x SSD 960GB 2.5" HDD	2 x 2.5" 600GB SAS 10KRPM Hard Drive
Chipset	Intel® C242		Intel® C621A
RAID Controller	Integrated SATA RAID supports RAID 0, 1, 5, 10 on Windows® OS only	HW RAID 0/1/10/5/50/6/60 Low-Profile 4 ports support	HW RAID 0/1/10/5/50 Low-Profile PCI-E x8 8-port
Optical device	4 x 3.5" SAS/SATA hot-swappable bays for HDD/SSD	No	No
Onboard Gigabit Ethernet	No	2-port 10GbE RJ-45 LAN Card	2-port 10GbE RJ-45 LAN Card
Redundant Power Supply	2 x RJ45 Ethernet LAN ports	2 x 1200W redundant power supply, 80 PLUS Platinum	Yes (1200W)
Form Factor	Yes (300W)	1U Rack	2U Rack
OS Support (Not Provide OS)	Microsoft® Windows Server® 2019 Red Hat® Enterprise Linux®	Microsoft® Windows Server® 2022, 2019 Red Hat® Enterprise Linux® 7.x and 8.0 VMware ESXI 6.7 VMWare vSAN ReadyNode	Microsoft® Windows Server® 2019 Red Hat® Enterprise Linux® 8.0 VMware ESXI 6.7 and 7.0
Mouse	Altos USB Mouse	Altos USB Mouse	Altos USB Mouse
Keyboard	Altos USB Keyboard	Altos USB Keyboard	Altos USB Keyboard
Warranty	3 Year warranty Part & Labor, 5x8, Onsite Service NBD Thailand	3 Year warranty Part & Labor, 5x8, Onsite Service NBD Thailand	3 Year warranty Part & Labor, 5x8, Onsite Service NBD Thailand
SRP (inc. VAT)	77,361.-	336,515.-	310,086.-

DELL EMC : Rack Servers



PowerEdge R440

DEL-SNSR4404110



PowerEdge R440

DEL-SNSR4403106



PowerEdge R440

DEL-SNSR4404116

Form Factor	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives +	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives +	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives +
Processor	1 x Intel® Xeon® Silver 4110	1 x Intel® Xeon® Bronze 3106	2 x Intel® Xeon® Silver 4116
Processor Speed / Core	2.1G, 8C/16T, 9.6GT/s 2UPI, 11M Cache, Turbo, HT (85W)	1.7G, 8C/8T, 9.6GT/s 2UPI, 11M Cache, No Turbo, No HT (85W)	2.1G, 12C/24T, 9.6GT/s 2UPI, 16.5M Cache, Turbo, HT (85W)
Memory	DDR4-2400, 16GB (1x16GB) RDIMM, 2666MT/s, Dual Rank	8GB (1x8GB) RDIMM, 2666MT/s, Dual Rank	32GB (2x16GB) RDIMM, 2666MT/s, Dual Rank
Network	Dual-Port 1GbE On-Board LOM	Dual-Port 1GbE On-Board LOM	Dual-Port 1GbE On-Board LOM
Harddisk	2 x 1.2TB 10K RPM SAS 12Gbps 512n 2.5in Hot-plug Hard Drive	2 x 1TB 7.2K RPM NLSAS 12Gbps 512n 2.5in Hot-plug Hard Drive	4 x 1TB 7.2K RPM NLSAS 12Gbps 512n 2.5in Hot-plug Hard Drive
RAID Controller	PERC H730P+ Low Profile Adapter RAID Controller, 2Gb NV Cache	PERC H730P+ Low Profile Adapter RAID Controller, 2Gb NV Cache	PERC H730P+ Low Profile Adapter RAID Controller, 2Gb NV Cache
Optical Drive	DVD+/-RW, SATA	DVD+/-RW, SATA	DVD+/-RW, SATA
Power Supply	Dual, Hot-plug, Redundant Power Supply (1+1), 550W	Dual, Hot-plug, Redundant Power Supply (1+1), 550W	Dual, Hot-plug, Redundant Power Supply (1+1), 550W
System Management	iDRAC9 Enterprise with OME Server Configuration Management	iDRAC9 Enterprise with OME Server Configuration Management	iDRAC9 Enterprise with OME Server Configuration Management
Warranty	3Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive	3Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive	3Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive
SRP (inc. VAT)	133,750.-	107,000.-	208,650.-

DELL : Rack Servers

DELL Technologies

**Dell PowerEdge R250**

DEL-SnSR250A

**Dell PowerEdge R250**

DEL-SnSR2501

**PowerEdge R450**

DEL-SNSR45011

Form Factor	3.5" Chassis with up to 4 Hot Plug Hard Drives, TPM 2.0 V3, PCIe 1 x16 and 1 x8x Slots	3.5" Chassis with up to 4 Hot Plug Hard Drives, TPM 2.0 V3, PCIe 1 x16 and 1 x8x Slots	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16LP PCI Slot+ ReadyRails™ Sliding Rails With Cable Management Arm
Processor	Intel® Xeon® E-2334	Intel® Xeon® E-2334	1 x Intel® Xeon® Silver 4310
Processor Speed / Core	3.4GHz, 8M Cache, 4C/8T, Turbo (65W), 3200 MT/s	3.4GHz, 8M Cache, 4C/8T, Turbo (65W), 3200 MT/s	2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666
Memory	16GB (1x16GB) UDIMM, 3200MT/s, ECC	16GB (1x16GB) UDIMM, 3200MT/s, ECC	32GB (1x32GB) RDIMM, 3200MT/s, Dual Rank
Network	On-Board Broadcom 5720 Dual Port 1Gb LOM	On-Board Broadcom 5720 Dual Port 1Gb LOM	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0
Hard disk Group#1	2x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 3.5in HYB CARR, 1 DWPD,	2x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 3.5in HYB CARR, 1 DWPD	3x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD
Hard disk Group#2	N/A	N/A	N/A
RAID Controller	PERC H755 Controller Adapter, Low Profile Support RAID 0, 1, 5, 6, 10, 50, 60	PERC H355 Adapter, Low Profile Support RAID 0, 1, 10	PERC H755 with front load bracket
Optical Drive	DVD+/-RW, SATA, Internal	DVD+/-RW, SATA, Internal	8X DVD-ROM, USB, External
Power Supply	Single, Cabled Power Supply, 450W	Single, Cabled Power Supply, 450W	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	3Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive	3Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive
SRP (inc. VAT)	90,348	80,578	160,301

**PowerEdge R450**

DEL-SNSR45012

**PowerEdge R450**

DEL-SNSR45013

**PowerEdge R450**

DEL-SNSR45014

Form Factor	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16LP PCI Slot+ ReadyRails™ Sliding Rails With Cable Management Arm	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16LP PCI Slot + ReadyRails™ Sliding Rails With Cable Management Arm, No OCP 3.0 mezzanine NIC card, Blank Filler Only	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1xOCP 3.0(x16)+ 2 x16LP PCI Slot + ReadyRails™ Sliding Rails With Cable Management Arm
Processor	1 x Intel® Xeon® Silver 4310	1 x Intel® Xeon® Silver 4309Y	2 x Intel® Xeon® Silver 4314
Processor Speed / Core	2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666	2.8G, 8C/16T, 10.4GT/s, 12M Cache, Turbo, HT (105W) DDR4-2666	2.4G, 16C/32T, 10.4GT/s, 24M Cache, Turbo, HT (135W) DDR4-2666
Memory	32GB (1x32GB) RDIMM, 3200MT/s, Dual Rank	32GB (1x32GB) RDIMM, 3200MT/s, Dual Rank	64GB (2x32GB) RDIMM, 3200MT/s, Dual Rank
Network	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0
Hard disk Group#1	3x 960GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD,	3x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD	4x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD
Hard disk Group#2	N/A	N/A	N/A
RAID Controller	PERC H755 with front load bracket	PERC H755 with front load bracket	PERC H755 with front load bracket
Optical Drive	8X DVD-ROM, USB, External	8X DVD-ROM, USB, External	8X DVD-ROM, USB, External
Power Supply	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive
SRP (inc. VAT)	169,792	161,154	227,078

DELL : Rack Servers

DELL Technologies

**PowerEdge R450**

DEL-SNSR45015

PowerEdge R450

DEL-SNSR45016

PowerEdge R450

DEL-SNSR45017

Form Factor	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1xOCP 3.0(x16)+ 2x16LP PCI Slot + ReadyRails™ Sliding Rails With Cable Management Arm	3.5" Chassis with up to 4 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1xOCP 3.0(x16)+ 2x16LP PCI Slot + ReadyRails™ Sliding Rails With Cable Management Arm	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16LP PCI Slot+ ReadyRails™ Sliding Rails With Cable Management Arm
Processor	2 x Intel® Xeon® Silver 4314	2 x Intel® Xeon® Silver 4314	1 x Intel® Xeon® Silver 4314
Processor Speed / Core	2.4G, 16C/32T, 10.4GT/s, 24M Cache, Turbo, HT (135W) DDR4-2666	2.4G, 16C/32T, 10.4GT/s, 24M Cache, Turbo, HT (135W) DDR4-2666	2.4G, 16C/32T, 10.4GT/s, 24M Cache, Turbo, HT (135W) DDR4-2666
Memory	64GB (2x32GB) RDIMM, 3200MT/s, Dual Rank	64GB (2x32GB) RDIMM, 3200MT/s, Dual Rank	16GB (1x16GB) RDIMM, 3200MT/s, Dual Rank
Network	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0	On-Board Broadcom 5720 Dual Port 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0	On-Board Broadcom 5720 Dual Port 1Gb LOM
Hard disk Group#1	4x 960GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPDP,	3x 960GB SSD SATA Mix Use 6Gbps 512 2.5in Hot-plug AG Drive, 3.5in HYB CARR, 3 DWPDP,	2x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPDP
Hard disk Group#2	N/A	N/A	N/A
RAID Controller	PERC H755 with front load bracket	PERC H755 with front load bracket	PERC H755 with front load bracket
Optical Drive	8X DVD-ROM, USB, External	DVD +/-RW, SATA	8X DVD-ROM, USB, External
Power Supply	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	5Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive
SRP (inc. VAT)	242,616	245,396	160,246

**PowerEdge R450**

DEL-SNSR45018

Dell PowerEdge R550

DEL-SNSR55011

Dell PowerEdge R650xs

DEL-SNSR65011

Form Factor	2.5" Chassis with up to 8 Hot Plug Hard Drives + Trusted Platform Module 2.0 V3, Quick Sync 2 + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16LP PCI Slot+ ReadyRails™ Sliding Rails With Cable Management Arm	2U, 3.5" Chassis with up to 8 Hot Plug Hard Drives, Trusted Platform Module 2.0 V3, + LCD Bezel + 1 x16 LP+ 1 x8(x4 link) LP PCI Slot, ReadyRails Sliding Rails with Cable Management Arm	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives, Trusted Platform Module 2.0 V3, + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16 LP PCI Slot, ReadyRails Sliding Rails with Cable Management Arm
Processor	1 x Intel® Xeon® Silver 4314	1 x Intel® Xeon® Silver 4310	1 x Intel® Xeon® Silver 4310T
Processor Speed / Core	2.4G, 16C/32T, 10.4GT/s, 24M Cache, Turbo, HT (135W) DDR4-2666	2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666	2.3G, 10C/20T, 10.4GT/s, 15M Cache, Turbo, HT (105W) DDR4-2666
Memory	16GB (1x16GB) RDIMM, 3200MT/s, Dual Rank	32GB (1x 32GB) RDIMM, 3200MT/s, Dual Rank, 16Gb BASE	32GB (1x 32GB) RDIMM, 3200MT/s, Dual Rank, 16Gb BASE
Network	On-Board Broadcom 5720 Dual Port 1Gb LOM	2x 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0	2x 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0
Hard disk Group#1	2x 2.4TB 10K RPM SAS 12Gbps 512e 2.5in Hot-plug Hard Drive	3x 960GB SSD SATA Read Intensive 6Gbps 512e 2.5in Hot-plug, 3.5in HYB CARR S4510 Drive, 1 DWPDP,	3x 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPDP
Hard disk Group#2	N/A	N/A	N/A
RAID Controller	PERC H755 with front load bracket	PERC H755 with front load bracket	PERC H755 with front load bracket
Optical Drive	8X DVD-ROM, USB, External	DVD +/-RW, SATA, Internal	8X DVD-ROM, USB, External
Power Supply	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode	Dual, Hot-plug, Power Supply Fault Tolerant Redundant (1+1), 800W, Mixed Mode
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	5Yr ProSupport & Mission Critical:(7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive	5Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 5Yr Keep Your Hard Drive
SRP (inc. VAT)	165,509	176,624	158,615

DELL : Rack Servers

**Dell PowerEdge R650xs**

DEL-SNSR65012

Dell PowerEdge R650xs

DEL-SNSR65013

Form Factor	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives, Trusted Platform Module 2.0 V3, + LCD Bezel +Riser Config 3, 1xOCP 3.0(x16)+ 2x16LP, ReadyRails Sliding Rails with Cable Management Arm	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives, Trusted Platform Module 2.0 V3, + LCD Bezel +Riser Config 3, 1xOCP 3.0(x16)+ 2x16LP, ReadyRails Sliding Rails with Cable Management Arm
Processor	2 x Intel® Xeon® Gold 6326	2 x Intel® Xeon® Gold 6326
Processor Speed / Core	2.9G, 16C/32T, 11.2GT/s, 24M Cache, Turbo, HT (185W) DDR4-3200	2.9G, 16C/32T, 11.2GT/s, 24M Cache, Turbo, HT (185W) DDR4-3200
Memory	32GB (2x 16GB) RDIMM, 3200MT/s, Dual Rank, 16Gb BASE	32GB (2x 16GB) RDIMM, 3200MT/s, Dual Rank, 16Gb BASE
Network	1x Broadcom 5720 Dual Port 1Gb On-Board LOM + Broadcom 57416 Dual Port 10GbE BASE-T Adapter, OCP NIC 3.0	1x Broadcom 5720 Dual Port 1Gb On-Board LOM + Broadcom 57416 Dual Port 10GbE BASE-T Adapter, OCP NIC 3.0
Hard disk Group#1	4 x 960GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD	4 x 2.4TB 10K RPM SAS ISE 12Gbps 512e 2.5in Hot-plug Hard Drive
Hard disk Group#2	N/A	N/A
RAID Controller	PERC H755 with front load bracket	PERC H755 with front load bracket
Optical Drive	8X DVD-ROM, USB, External	8X DVD-ROM, USB, External
Power Supply	Dual, Redundant(1+1), Hot-Plug Power Supply,1100W MM(100-240Vac) Titanium	Dual, Redundant(1+1), Hot-Plug Power Supply,1100W MM(100-240Vac) Titanium
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	3Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive	3Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive
SRP (inc. VAT)	305,068	304,449

**Dell PowerEdge R650xs**

DEL-SNSR65014

Form Factor	1U, 2.5" Chassis with up to 8 Hot Plug Hard Drives, Trusted Platform Module 2.0 V3, + LCD Bezel + 1 xOCP 3.0(x16)+ 1 x16 LP PCI Slot, ReadyRails Sliding Rails with Cable Management Arm
Processor	1 x Intel® Xeon® Silver 4310T
Processor Speed / Core	2.3G, 10C/20T, 10.4GT/s, 15M Cache, Turbo, HT (105W) DDR4-2666
Memory	16GB (1x 16GB) RDIMM, 3200MT/s, Dual Rank, 16Gb BASE
Network	2x 1Gb LOM + Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0
Hard disk Group#1	2 x 960GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD
Hard disk Group#2	N/A
RAID Controller	PERC H755 with front load bracket
Optical Drive	8X DVD-ROM, USB, External
Power Supply	Dual, Hot-plug, Power Supply Fault Tolerant Redundant (1+1), 800W, Mixed Mode
System Management	iDRAC9 Datacenter 15G with OpenManage Enterprise Advanced
Warranty	3Yr ProSupport & Mission Critical: (7x24) 4-hour Onsite Service + 3Yr Keep Your Hard Drive
SRP (inc. VAT)	155,444

HPE : Rack Servers



HPE DL385G10+AMD EPYC 7313
8SFF44494567
HPE-P38411#ICT66#3



HPE DL380 G10+ Xeon-G 6326
8SFF34904474
HPE-P05172#ICT66#3

CPU Types	2 x AMD EPYC 7313 3.0GHz 16-core 155W Processor for HPE	2 x Intel Xeon-Gold 6326 2.9GHz 16-core 185W Processor for HPE
CPU Min., max	1 Processors (up to 2)	1 Processors (up to 2)
CPU L3 Cache	128MB	24 MB
Memory	2xHPE 16GB (1x16GB) Dual Rank x8 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	2xHPE 16GB (1x16GB) Dual Rank x8 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit
Graphic	Integrated Video Standard	Integrated Video Standard
PCI Slot	3 PCIe: x8/x16/x8	3 PCIe: x8/x16/x8
Harddisk	4xHPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	4xHPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD
RAID Controller	Broadcom MegaRAID MR416i-a x16 Lanes 4GB Cache	Broadcom MegaRAID MR416i-a x16 Lanes 4GB Cache
Optical Drive	HPE 9.5mm SATA DVD-RW Optical Drive	None ship as standard
Total, Hotswap	8 SFF HDD Bays	8 SFF HDD Bays
Max, Internal disks	8 SFF Chassis	8 SFF Chassis
Interfaces	1 Rear VGA Port - Standard	1 Rear VGA Port - Standard
Onboard Gigabit Ethernet	Intel I350-T4 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE
Power Supply	2xHPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2xHPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Form Factor	Rack 2 U	Rack 2 U
OS Support	Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES)	Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES)
Warranty	3/3/3 NBD (Limite Warranty)	3/3/3 NBD (Limite Warranty)
Add On		
SRP (inc. VAT)	257,014.-	333,733.-



HPE ProLiant DL380 Gen11
HPE-P52560-B21

NEW



HPE ProLiant DL380 Gen11 5416S
HPE-P52561-B21

CPU Types	1xIntel Xeon 4410Y (12 core, 2.0GHz, 150W)	1xIntel Xeon 5416S (16 core, 2.0GHz, 150W)
CPU Min., max	1 Processors (up to 2)	1 Processors (up to 2)
CPU L3 Cache	37.5 MB	30 MB
Memory	32 GB RDIMM 2R 4800 MT/s (1x 32 GB)	32 GB RDIMM 2R 4800 MT/s (1x 32 GB)
Graphic	Integrated Video Standard	Integrated Video Standard
PCI Slot	3 PCIe: x8/x16/x8	3 PCIe: x8/x16/x8
Harddisk	None Included	None Included
RAID Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller and Smart Storage Battery	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller and Smart Storage Battery
Optical Drive	None ship as standard	None ship as standard
Total, Hotswap	8 SFF HDD Bays	8 SFF HDD Bays
Max, Internal disks	8 SFF Chassis	8 SFF Chassis
Interfaces	1 Rear VGA Port - Standard	1 Rear VGA Port - Standard
Onboard Gigabit Ethernet	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE
Power Supply	1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Form Factor	Rack 2 U	Rack 2 U
OS Support	Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES)	" Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) "
Warranty	3/3/3 NBD (Limite Warranty)	3/3/3 NBD (Limite Warranty)
Add On	3x HPE 480GB SATA RI SFF BC MV SSD 1xHPE 800W FS Plat Ht Plg LH PS Kit 1xHPE DL3XX Gen11 2U Com Bezel Kit HPE 7Y TC Bas DL380 Gen11 SVC	"3x HPE 480GB SATA RI SFF BC MV SSD 1xHPE 800W FS Plat Ht Plg LH PS Kit 1xHPE DL3XX Gen11 2U Com Bezel Kit HPE 7Y TC Bas DL380 Gen11 SVC "
SRP (inc. VAT)	288,579.-	318,860.-

HPE : Rack Servers



HPE ProLiant DL380 Gen10 Plus 4310

HPE-P55246-B21



HPE ProLiant DL360 Gen10 Plus 4309Y

HPE-P55240-B21

CPU Types	Intel Xeon 4310 (12-Core, 2.1 GHz, 120W)	Intel Xeon 4309Y (8-Core, 2.8 GHz, 105W)
CPU Min., max	1 Processors (up to 2)	1 Processors (up to 2)
CPU L3 Cache	18MB	12 MB
Memory	32 GB RDIMM 2R 3200 MT/s (1x 32 GB)	32 GB RDIMM 2R 3200 MT/s (1x 32 GB)
Graphic	Integrated Video Standard	Integrated Video Standard
PCI Slot	3 PCIe: x8/x16/x8	2 PCIe 3.0 slots
Harddisk	None ship as standard	None ship as standard
RAID Controller	MR416i-p/4GB with Smart Storage Battery (Support RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM)	MR416i-a/4GB with Smart Storage Battery (Support RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM)
Optical Drive	None ship as standard	None ship as standard
Total, Hotswap	8 SFF HDD Bays	8 SFF HDD Bays
Max, Internal disks	8 SFF Chassis	8 SFF Chassis
Interfaces	1 Rear VGA Port - Standard	1 Rear VGA Port - Standard
Onboard Gigabit Ethernet	HPE Ethernet 1Gb 4-port FLR-T I350-T4V2	HPE Ethernet 1Gb 4-port FLR-T I350-T4V2
Power Supply	1x 800W Flex Slot Platinum Hot Plug Power Supply (up to 2)	1x 500W Flex Slot Platinum Hot Plug Power Supply (up to 2)
Form Factor	rack 2U	rack 1U
OS Support	"Microsoft Windows Server Red Hat Enterprise Linux (RHEL)SUSE Linux Enterprise Server (SLES)""	"Microsoft Windows Server Red Hat Enterprise Linux (RHEL)SUSE Linux Enterprise Server (SLES)""
Warranty	3/3/3 NBD (Limite Warranty)	3/3/3 NBD (Limite Warranty)
Add On	Harddisk HPE 480GB SATA MU SFF BC MV SSD x 3 unit Network BCM 5719 1Gb 4p BASE-T Adptr Bezel HPE Gen10 2U Bezel Kit x 1 unti Power Supply HPE 800W FS Plat Ht Plg LH PS Kit x1 Warranty HPE 3Y TC Ess DL380G10+ SVC (24x7)	Harddisk HPE 480GB SATA MU SFF BC MV SSD x 3 unit Network BCM 5719 1Gb 4p BASE-T Adptr Bezel HPE Gen10 2U Bezel Kit x 1 unti Power Supply HPE 800W FS Plat Ht Plg LH PS Kit x1 Warranty HPE 3Y TC Ess DL360G10+ SVC 24 x 7
SRP (inc. VAT)	240,000.-	219,671.-

NEW

HPE DL360G10+ Xeon-G 6326
ICT47024064

HPE-P28948-B21#IC5

NEW

HPE DL320 G11 Xeon-S 4510 8SFF
38501088

HPE-P52766#66ICT1

CPU Types	2 x Intel Xeon-Gold 6326 2.9GHz 16-core 185W Processor for HPE	1 x Intel Xeon 4510 (12 core, 2.4GHz, 150W)
CPU Min., max	1 Processors (up to 2)	1 Processors
CPU L3 Cache	24 MB	30 MB
Memory	2xHPE 32GB (1x32GB) Dual Rank x4 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	1x HPE 16GB 1Rx8 PC5-5600B-R Smart Kit
Graphic	Integrated Video Standard	Integrated Video Standard
PCI Slot	2 PCIe: x16/x16	2 x16 FHHL PCIe Gen5
Harddisk	4xHPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	2x HPE 480GB SATA RI SFF BC MV SSD
RAID Controller	Broadcom MegaRAID MR416i-a x16 Lanes 4GB Cache	HPE MR408i-o Gen11 SPDM Storage Cntrlr
Optical Drive	None ship as standard	None ship as standard
Total, Hotswap	8 SFF HDD Bays	8 SFF HDD Bays
Max, Internal disks	8 SFF Chassis	8 SFF Chassis
Interfaces	1 Rear VGA Port - Standard	1 Rear VGA Port - Standard
Onboard Gigabit Ethernet	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE	Two (2) Embedded Broadcom BCM5720 1 GbE networking port
Power Supply	2xHPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2xHPE 800W FS Plat Ht Plg LH Pwr Sply Kit
Form Factor	Rack 1 U	Rack 1 U
OS Support	" Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) "	" Microsoft Windows Server, Vmware, Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) "
Warranty	3/3/3 NBD (Limite Warranty)	3/3/3 NBD (Limite Warranty)
Add On		
SRP (inc. VAT)	302,810.-	130,000.-