



# QUICK REFERENCE GUIDE

## Data Center Group (DCG) [lenovopartnernetwork.com/datacenter](http://lenovopartnernetwork.com/datacenter)



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# LENOVO DATA CENTER

## Single Processor Entry & Mainstream Towers (Kaby Lake-DT)

[ 1 OF 2 ]



ThinkServer TS150



ThinkServer TS460

TS150 1P/4U (1 Yr. W)	<b>\$619</b>	<b>\$699</b>	<b>\$829</b>
	<b>70UB001WUX</b>	<b>70UB000AUX</b>	<b>70UB000BUX</b>
	Core i3-6100T 2C/3.2GHz/35W	E3-1225 v6 4C/3.3GHz/73W	E3-1245 v6 4C/3.7GHz/73W
	1x 8GB DDR4 2400MHz UDIMM (4X70G88325)		
	RAID 121i		
	2x 3.5" DC	3x 3.5" DC	
	1x GbE (Shared port for OS & Intel Management)		
	250W Fixed		
	HH DVD-RW	Slim DVD-RW	
	Foundation 3Yr NBD: <b>5WS0M72654</b>		
HW Install w/OS: <b>5AS0M88672</b>   1YR ESS OS + Apps: <b>5MS0L12923</b>			
Win Svr'16 Essentials ROK: <b>01GU595</b>			

TS460 1P/4U (1 Yr. W)	<b>\$845</b>	<b>\$1,035</b>	<b>\$1,229</b>
	<b>70TR0016UX</b>	<b>70TT0020UX</b>	<b>70TT0025UX</b>
	E3-1220 v6 4C/3.0GHz/72W	E3-1230 v6 4C/3.5GHz/72W	E3-1240 v6 4C/3.7GHz/72W
	1x 8GB DDR4 2400MHz UDIMM (4X70G88333)		
	RAID 121i		RAID 520i
	4x 3.5" HS (4XF0G88945)		8x 2.5" HS (4XF0G88946)
	2x GbE + 1x GbE BMC Mgmt		
	300W Fixed	1x 450W HS (4X20G87846)	
	Optional DVD-RW: <b>4XA0G88618</b>   M.2 128GB: <b>4XB0K12311</b>		
	Foundation 3Yr NBD: <b>5WS0M93780</b>		
HW Install: <b>5AS0M86561</b>   3YR ESS OS: <b>5MS0L12916</b>			
Win Svr'16 Std. 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>			





# LENOVO DATA CENTER

## Dual Processor Mainstream Tower (Skylake-SP)

[ 2 OF 2 ]



ThinkSystem ST550

ST550 2P/4U (3 Yr. W)

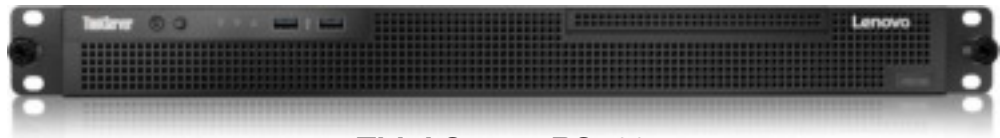
	\$1,749	\$1,969	\$2,549 <b>NEW</b>	\$2,899 <b>NEW</b>	\$2,999	\$3,699 <b>NEW</b>
	<b>7X10A03PNA</b>	<b>7X10A028NA</b>	<b>7X10100NNA</b>	<b>7X10100PNA</b>	<b>7X10A02PNA</b>	<b>7X10100QNA</b>
	1x Bronze 3106 8C/1.7GHz/85W (4XG7A07218)		1x Silver 4110 8C/2.1GHz/85W (4XG7A07215)		1x Silver 4116 12C/2.1GHz/85W (4XG7A07212)	1x Gold 5118 12C/2.3GHz/105W (7XG7A05789)
		1x 16GB DDR4-2666 (7X77A01302)			1x 32GB DDR4-2666 (7X77A01304)	
	RAID 530-8i			RAID 930-8i 2GB		RAID 930-16i 4GB
	4x 3.5" HS	8x 3.5" HS		8x 2.5" HS	8x 3.5" HS	16x 2.5" HS
			2x GbE + 1x GbE Mgmt (XClarity Enterprise included)			
			1x 750W HS (7N67A00883)			
			RDX Dock: <b>7T27A01501</b>   LTO 7: <b>7T27A01503</b>			
			Essential 3Yr 24x7x4 + YDYD: <b>5PS7A01720</b>			
			Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06899</b>			
			HW Install: <b>5AS7A02045</b>   3Yr ESS OS: <b>5MS7A01466</b>			
			Win Svr'16 Std. 16C ROK: <b>01GU569</b>   Win Svr'16 Std. 24C ROK: <b>01GU573</b>   5U CAL: <b>01GU640</b>			



# LENOVO DATA CENTER

## Single Processor Entry & Mainstream Racks (Kaby Lake-DT)

[ 1 OF 3 ]



**ThinkServer RS160**



**System x3250 M6**

RS160 1P/1U (1 Yr. W)

	<b>\$765</b>	<b>\$829</b>	<b>\$865</b>
	<b>70TG001RUX</b>	<b>70TG001SUX</b>	<b>70TG001TUX</b>
	E3-1220 v6 4C/3.0GHz/71W	E3-1230 v6 4C/3.5GHz/72W	E3-1240 v6 4C/3.7GHz/72W
	1x 8GB DDR4 2400MHz UDIMM (4X70G88333)		
	RAID 121i		
	2x 3.5" DC		
	2x GbE + 1x GbE BMC Mgmt		
	300W Fixed		
	Optional DVD-RW: <b>4XA0G88613</b>   M.2 32GB: <b>4XB0K12310</b>		
	Foundation 3Yr NBD: <b>5WS0M42228</b>		
	HW Install w/OS: <b>5AS0M88673</b>   1YR ESS OS: <b>5MS0L12924</b>		
	Win Svr'16 Essentials ROK: <b>01GU595</b>		

x3250 M6 1P/1U (3 Yr. W)

	<b>\$1,099</b>	<b>\$1,449</b>	<b>\$1,699</b>
	<b>3633KNU</b>	<b>3633KPU</b>	<b>3633KTU</b>
	E3-1220 v6 4C/3.0GHz/72W	E3-1230 v6 4C/3.5GHz/72W	E3-1270 v6 4C/3.8GHz/72W
	1x 16GB TruDDR4 2400 MHz UDIMM (01KN325)		
	C110	SR M1215	
	4x 3.5" SS	4x 3.5" HS	8x 2.5" HS
	2x GbE (1x GbE as dedicated or shared management port)		
	300W Fixed	1x 460W HS (00YD992)	
	Optional DVD-ROM: <b>00AM066</b>   Multi-Burner: <b>00AM067</b>		
	Essential 3Yr 24x7x4 + YDYD: <b>01HC739</b>		
	HW Install: <b>5AS7A02047</b>   3YR ESS OS: <b>5MS7A01456</b>		
	Win Svr'16 Standard 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>		





# LENOVO DATA CENTER Dual Processor Entry Racks (Skylake-SP)

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**ThinkSystem SR570**



**ThinkSystem SR590**

SR570 2P/1U (3 Yr. W)

	<b>\$1,699 (NEW)</b>	<b>\$1,929 (NEW)</b>	<b>\$3,029 (NEW)</b>
	<b>7Y03A02JNA</b>	<b>7Y03A02BNA</b>	<b>7Y03A02FNA</b>
	1x Bronze 3106 8C/1.7GHz/85W (4XG7A07222)	1x Silver 4110 8C/2.1GHz/85W (4XG7A07226)	1x Silver 4116 12C/2.1GHz/85W (4XG7A07227)
	1x 16GB DDR4-2666 (7X77A01303)		1x 32GB DDR4-2666 (7X77A01304)
	RAID 530-8i 4x 3.5" HS		
	2x GbE + 1x GbE Mgmt (XClarity Enterprise included)		
	1x 750W HS (7N67A00883)		
	10Gb 2-port Base-T LOM: <b>7ZT7A00548</b>		
	Essential 3Yr 24x7x4 + YDYD: <b>5PS7A05332</b>		
	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A11109</b>		
	HW Install: <b>5AS7A02045</b>   3YR ESS OS: <b>5MS7A01466</b>		
	Win Svr'16 Std. 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>		

SR590 2P/2U (3 Yr. W)

	<b>\$1,729 (NEW)</b>	<b>\$2,299 (NEW)</b>	<b>\$3,399 (NEW)</b>
	<b>7X99A03ANA</b>	<b>7X99A03DNA</b>	<b>7X99A038NA</b>
	1x Bronze 3106 8C/1.7GHz/85W (4XG7A07259)	1x Silver 4110 8C/2.1GHz/85W (4XG7A07263)	1x Silver 4116 12C/2.1GHz/85W (4XG7A07264)
	1x 16GB DDR4-2666 (7X77A01303)		1x 32GB DDR4-2666 (7X77A01304)
	RAID 530-8i	RAID 930-8i 2GB	RAID 930-16i 4GB
	8x 3.5" HS		
	2x GbE + 1x GbE Mgmt (XClarity Enterprise included)		
	1x 750W HS (7N67A00883)		
	10Gb 2-port SFP+ LOM: <b>7ZT7A00546</b>		
	Essential 3Yr 24x7x4 + YDYD: <b>5PS7A05395</b>		
	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A11145</b>		
	HW Install: <b>5AS7A02045</b>   3YR ESS OS: <b>5MS7A01466</b>		
	Win Svr'16 Std. 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>		





# LENOVO DATA CENTER Dual Processor Mainstream Racks (Skylake-SP)

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**ThinkSystem SR630**



**ThinkSystem SR650**

SR630 2P/1U (3 Yr. W)	<b>\$1,729</b>	<b>\$2,429</b>	<b>\$2,879</b>
	<b>7X02A03UNA</b>	<b>7X02A04JNA</b>	<b>7X02A04YNA</b>
	1x Silver 4110 8C/2.1GHz/85W (7XG7A05531)	1x Silver 4116 12C/2.1GHz/85W (7XG7A05532)	1x Gold 5118 12C/2.3GHz/105W (7XG7A05536)
	1x 16GB DDR4-2666 (7X77A01302)	1x 32GB DDR4-2666 (7X77A01304)	
	1x GbE Mgmt (XClarity Enterprise included)		
	1x 750W HS (7N67A00883)		
	8x 2.5" Chassis (No Backplane or RAID)		
	M.2 Enablement Kit: <b>7Y37A01092</b>   M.2 with Mirroring Enablement Kit: <b>7Y37A01093</b> 2.5" SATA/SAS 8-Bay Backplane Kit: <b>7XH7A05896</b>		
	RAID 530-8i: <b>7Y37A01082</b>   930-8i 2GB: <b>7Y37A01084</b>		
	1Gb 2-port RJ45 LOM: <b>7ZT7A00544</b>   10Gb 4-port Base-T LOM: <b>7ZT7A00549</b> Essential 3Yr 24x7x4 + YDYD: <b>5PS7A01504</b> Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06895</b> HW Install: <b>5AS7A02045</b>   3YR ESS OS: <b>5MS7A01466</b> Win Svr'16 Std. 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>		

SR650 2P/2U (3 Yr. W)	<b>\$1,799</b>	<b>\$2,499</b>	<b>\$2,949</b>
	<b>7X06A057NA</b>	<b>7X06A04ZNA</b>	<b>7X06A05XNA</b>
	1x Silver 4110 8C/2.1GHz/85W (7XG7A05575)	1x Silver 4116 12C/2.1GHz/85W (7XG7A05576)	1x Gold 5118 12C/2.3GHz/105W (7XG7A05580)
	1x 16GB DDR4-2666 (7X77A01303)	1x 32GB DDR4-2666 (7X77A01304)	
	1x GbE Mgmt (XClarity Enterprise included)		
	1x 750W HS (7N67A00883)		
	24x 2.5" Chassis (No Backplane or RAID)		
	2.5" AnyBay 8-Bay Backplane Kit: <b>7XH7A06251</b> 2.5" SATA/SAS 8-Bay Backplane Kit: <b>7XH7A06254</b>		
	RAID 930-8i 2GB: <b>7Y37A01084</b>   930-16i 4GB: <b>7Y37A01085</b>   930-24i 4GB: <b>7Y37A01086</b> 1Gb 4-port RJ45 LOM: <b>7ZT7A00545</b>   10Gb 4-port SFP+ LOM: <b>7ZT7A00547</b> Essential 3Yr 24x7x4 + YDYD: <b>5PS7A01558</b> Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06897</b> HW Install: <b>5AS7A02045</b>   3YR ESS OS: <b>5MS7A01466</b> Win Svr'16 Std. 16C ROK: <b>01GU569</b>   5U CAL: <b>01GU640</b>		





# LENOVO DATA CENTER

## Direct Attach (JBOD) and ThinkSystem DS Series SAN Disk Array

[ 1 OF 2 ]



Lenovo Storage D1212



ThinkSystem DS6200 Storage

	<b>\$2,699 / \$2,999</b>	<b>\$5,559 (NEW)</b>	<b>\$8,049 (NEW)</b>	<b>\$11,999 (NEW)</b>
<b>D1212 / D1224 2U (3Yr. W)</b>	<b>4587E11 / 4587E31</b>	<b>4599A11</b>	<b>4617A11</b>	<b>4619A11</b>
	Dual ESM Configuration 12 Gb SAS x4 expansion ports 12 x 3.5" / 24 x 2.5" HS SAS/SSD RAID or HBA adapter support 3 Ports per controller 2x PSUs standard 8 Enclosure System	SFF FC / iSCSI Controller (> 100K IOPS @ <1ms latency) 24 x 2.5" HS SAS/SSD 16GB (8GB per controller) 2 Ports per controller 8/16GB FC or 1/10Gb iSCSI 4 Enclosure System	SFF FC / iSCSI Controller (> 230K IOPS @ <1ms latency) 24 x 2.5" HS SAS/SSD 16GB (8GB per controller) 4 Ports per controller 8/16GB FC or 1/10Gb iSCSI 10 Enclosure System	SFF FC / iSCSI Controller (> 375K IOPS @ <1ms latency) 24 x 2.5" HS SAS/SSD 32GB (16GB per controller) 4 Ports per controller 8/16GB FC or 1/10Gb iSCSI 10 Enclosure System
	Essential 3Yr 24x7x4 + YDYD: <b>01KC753 / 01JR578</b>	Essential 3Yr 24x7x4 + YDYD: <b>01JR431</b>	Essential 3Yr 24x7x4 + YDYD: <b>01JR480</b>	Essential 3Yr 24x7x4 + YDYD: <b>01JR529</b>
	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06958 / 5PS7A06959</b>	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06604</b>	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06605</b>	Premier 3Yr 24x7x4 + YDYD: <b>5PS7A06606</b>
	HW Install: <b>5AS7A02065</b>	HW Install: <b>5AS7A02065</b>   3Yr RTS: <b>00TU934</b>	HW Install: <b>5AS7A02065</b>   3Yr RTS: <b>00TU934</b>	HW Install: <b>5AS7A02065</b>   3Yr RTS: <b>00TU934</b>







# LENOVO DATA CENTER

## V3700 V2 SAN Disk Array / Fibre Channel SAN Switch (8/16/32 Gb)

[ 2 OF 2 ]



Lenovo Storage V3700 V2



ThinkSystem DB610S FC SAN Switch

V3700 V2 / XP 2U (3 Yr. W)

<b>\$5,799</b>	<b>\$8,799</b>
<b>6535EC1</b>	<b>6535EC4</b>
2C 1.2 GHz Celeron	2C 2.2 GHz Xeon
12 x 3.5" HS SAS/SSD	24 x 2.5" HS SAS/SSD
16GB (8GB per controller)	
2x 1GbE iSCSI	2x 1GbE iSCSI+ 2x 12Gb SAS ports
12G SAS, 16G FC or 1/10GB iSCSI	
Virtualized RAID Storage / DRAID	
10 Enclosure System	
Essential 3Yr 24x7x4+YDYD: <b>01JJ279</b>	Essential 3Yr 24x7x4+YDYD: <b>01JJ396</b>
HW Install: <b>5AS7A02067</b>   3Yr RTS: <b>00TU934</b>	

B300 1U (1 Yr. W)

<b>\$4,215</b>
<b>3873AR3</b>
24 Ports Gen 4 FC
8x8G SWL SFP+
Standard 8 ports activated
2, 4, & 8 Gbps auto-sensing
1x 75W Fixed
Optional 8-port licence w/ 8x8G SWL SFP+: <b>00WF814</b>
Essential 3Yr 24x7x4: <b>00VL467</b>
HW Install: <b>5AS7A02067</b>

DB610S 1U (1 Yr. W)

<b>\$5,499 (NEW)</b>
<b>6559D2Y</b>
24 Ports Gen 6 FC
8x16G SWL SFP+
Standard 8 ports activated
4, 8, 16 & 32 Gbps auto-sensing
1x 150W Fixed
Optional 8-port licence w/ 8x16G SWL SFP+: <b>01KP846</b>
Essential 3Yr 24x7x4: <b>01JR373</b>
HW Install: <b>5AS7A02065</b>





# LENOVO DATA CENTER

## Ethernet Networking (1/10/40 GbE SFP+ & 10GBase-T)

[ 1 OF 1 ]



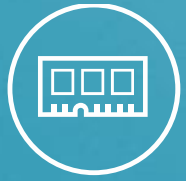
**Lenovo ThinkSystem NE1032 RackSwitch**



**Lenovo ThinkSystem NE1072T RackSwitch**

G8052 1U (3 Yr. W)	<b>\$5,999</b>	NE1032 / NE1032T 1U (3 Yr. W)	<b>\$8,999 (NEW)</b>	<b>\$9,999 (NEW)</b>	G8272 / NE1072T 1U (3 Yr. W)	<b>\$14,999</b>	<b>\$16,999 (NEW)</b>
	<b>7159G52</b> (R-F Airflow) <b>715952F</b> (F-R Airflow)		<b>7159A1X</b> (R-F Airflow) <b>7159A2X</b> (F-R Airflow)	<b>7159B1X</b> (R-F Airflow) <b>7159B2X</b> (F-R Airflow)		<b>7159CRW</b> (R-F Airflow) <b>7159CFV</b> (F-R Airflow)	<b>7159C1X</b> (R-F Airflow) <b>7159C2X</b> (F-R Airflow)
	48x 1GbE & 4x 10GbE SFP+		32x 10GbE SFP+	24x 10GBase-T & 8x 10GbE SFP+		48x 10GbE SFP+ & 6x 40GbE QSFP+	48x 10GBase-T & 6x 40GbE QSFP+
	Layer 2 & 3 Networking		Layer 2 & 3 Networking			Layer 2 & 3 Networking	
	Lenovo NOS		Lenovo Cloud NOS			Lenovo Cloud NOS	
	2x 450W Redundant HS		2x 770W Redundant HS			2x 460W Redundant HS	2x 770W Redundant HS
	3x Hot Swap Fans		3x Hot Swap Fans			4x Hot Swap Fans	5x Hot Swap Fans
	Essential 3Yr 24x7x4: <b>00WW816</b>		Essential 3Yr 24x7x4: <b>5WS7A00857</b> (R-F) <b>5WS7A00899</b> (F-R)	Essential 3Yr 24x7x4: <b>5WS7A00941</b> (R-F) <b>5WS7A00983</b> (F-R)		Essential 3Yr 24x7x4: <b>00WW776</b>	Essential 3Yr 24x7x4: <b>5WS7A01025</b> (R-F) <b>5WS7A01067</b> (F-R)
	HW Install: <b>5AS7A02071</b>   3Yr RTS: <b>00VL549</b>		HW Install: <b>5AS7A02071</b>   3Yr RTS: <b>00VL549</b>			HW Install: <b>5AS7A02071</b>   3Yr RTS: <b>00VL549</b>	





# LENOVO DATA CENTER ThinkSystem Server Options

[ 1 OF 1 ]

## Processor & Memory Options for ThinkSystem Servers

ThinkSystem server platforms incorporate the new Intel Xeon Processor Scalable Family to enable critical business workloads and applications. The new Intel scalable design provides significant improvement in performance, advanced reliability, scalability and hardware-enhanced security. Enhancements include higher per-core performance, greater memory bandwidth, expanded I/O, and improved security.

Lenovo offers TruDDR4 Memory for ThinkSystem servers which help dramatically improve workload performance. New memory enhancements include speed increase across RDIMMs and LRDIMMs to 2666MHz and the first ever 128GB 2666MHz 3DS (three dimensional stacked) RDIMM.

### Did You Know?

All ThinkSystem processor options include heatsink and system fans by platform for easy ordering.

- [ThinkSystem Processor & Memory Options](#)
- [ThinkSystem Memory Summary \(.pdf\)](#)
- [ThinkSystem Memory Configurator \(.pdf\)](#)

## Storage Options for ThinkSystem Servers

Server storage options fall into the following categories:

- RAID Controllers & Storage Adapters
  - RAID Controllers
  - SAS Host Bus Adapters (HBA)
  - NVMe Switch Adapters
- Solid State Storage Drives (SSD) & Adapters
  - SAS and SATA Solid State Drives
  - Self-encrypting Solid State Drives
  - M.2 Drives & Adapters
  - NVMe Solid State Drives & Adapters
- Hard Disk Drives (HDD)
- Backup and Archive Storage

### Did You Know?

Lenovo RAID controllers provide reliable data protection and performance with a wide range of RAID solutions covering SMB to Large Enterprise customers.

- [ThinkSystem Storage Options](#)
- [Lenovo RAID Adapters](#)
- [Lenovo HDDs & SSDs](#)

## Networking Options for ThinkSystem Servers

Lenovo networking options include Ethernet and Fibre Channel solutions from industry leading networking partners. Customize network solutions to address 1Gb applications to 100Gb virtualized workloads.

ThinkSystem Ethernet adapters provide industry latest networking solutions to address Ethernet, Converged and Virtualized data center networking requirements.

High performance single and dual port Fiber Channel adapters provide performance, power efficiency, reliability and investment protection for connectivity to data center storage.

### Did You Know?

10 GbE SFP+ adapters offer the flexibility of using either short-run copper cables or SFP+ transceivers and lightweight long-run fibre optic cabling

- [ThinkSystem Networking Options](#)
- [Ethernet Adapters](#)
- [Host Bus Adapters](#)





# LENOVO DATA CENTER Service Descriptions

[ 1 OF 1 ]

## Warranty Upgrade Services (24x7x4) including Premier Support

## YourDrive YourData (YDYD)

## Hardware Installation Service (Install)

## Enterprise Software Support (ESS) / Remote Technical Support (RTS)

Provide advanced break / fix solutions to help troubleshoot and identify system failures. In addition to your base warranty of one to three years, Next Business Day response (including parts and labor), Lenovo offers a wide range of flexible upgrades and extensions, including Premier Support where a Lenovo consultant serves as your technical advocate being the single point of contact for problem resolution.

Protecting business data is essential to any organization's success. Data needs to be kept confidential, protected and compliant with corporate retention policies. If a drive fails while covered under warranty, Lenovo's YourDrive YourData Service allows you to keep your drive, improving data privacy and potentially alleviating civil liability risks for organizations handling sensitive information.

Lenovo experts can seamlessly manage the physical installation of your server, storage, or networking hardware so you can quickly benefit from your investment. Working at a time convenient for you, the technician will unpack and inspect the systems on your site, install hardware, verify operation, and dispose of the packaging, allowing your team to focus on other priorities.

Purchasing technical software support makes it easy to get comprehensive assistance for a wide range of operating systems and Microsoft server applications. A single call to just one number connects your IT staff to extensive expertise for troubleshooting, problem resolution, assistance with documentation, and many other common questions. Around-the-clock availability for critical problems plus unlimited calls and incidents helps address challenges fast, without incremental costs.

Choose from the following Upgrade Services that all contain CRU/FRU Onsite Technician Dispatch:

- Service covers all drives in system and any other components that retain your data (RAM)
- Coverage continues for duration of system limited warranty, even if the component has been replaced

Any Lenovo server, storage, or networking devices are eligible for Lenovo Hardware Installation Services. Customized installation services are also available to meet your specific needs.

Lenovo ESS / RTS eliminates the frustration of typical software support. Instead of being shuttled between multiple vendors, you can resolve problems through a single point of contact for software issues.

### Key Benefits

Reduce risk in supporting new technology by leveraging Lenovo support team and expertise in troubleshooting issues

Provide predictable costs for budgetary planning Using support offerings sold upfront at point of sale, understand IT spend over a 3 to 5 year time frame

Improve operational efficiency  
Lenovo experts are quick to respond and minimize downtime to get your systems back up and running

### Key Benefits

Stay compliant with regulatory compliance  
Avoid the legal and monetary repercussions associated with a breach in data security

Provide predictable costs budgetary planning  
By providing upfront costs versus finding budget in the event of drive failure

Improve operational efficiency  
Eliminates the need for tracking failed drives in transit, relieving IT staff from tedious tasks

### Key Benefits

Reduce cost & risk in deploying new technology  
By having Lenovo experts install your new hardware quickly with minimal disruption

Accelerate time to value  
By having Lenovo services get you up and running following best practices for quick ROI

Improve operational efficiency  
By leveraging Lenovo services, your IT staff can focus on more important strategic projects

### Key Benefits

Reduce IT and Operating Costs  
By augmenting your IT staff and reducing your total cost in supporting applications

Provide predictable costs for budgetary planning  
Using support offerings sold upfront at point of sale, understand IT spend over a 3 to 5 year time frame

Improve operational efficiency  
By leveraging Lenovo support, you can receive a single point of contact for multiple SW offerings





# LENOVO DATA CENTER System Transition Guidance

[ 1 OF 2 ]

## 1P SERVER

### PAST MODEL

### NEW MODEL

FAMILY	PART	CATEGORY	FAMILY	PART
<b>Skylake E3-12xx v5</b>			<b>Kaby Lake E3-12xx v6</b>	
TS150	<b>70LV0034UX</b>	Entry 1P Tower	TS150	<b>70UB001WUX</b>
TS150	<b>70LV0036UX</b>	Entry 1P Tower	TS150	<b>70UB000AUX</b>
TS150	<b>70LV0037UX</b>	Entry 1P Tower	TS150	<b>70UB000BUX</b>
TS460	<b>70TR000LUX</b>	Mainstream 1P Tower	TS460	<b>70TR0016UX</b>
TS460	<b>70TT000KUX</b>	Mainstream 1P Tower	TS460	<b>70TT0020UX</b>
TS460	<b>70TT000QUX</b>	Mainstream 1P Tower	TS460	<b>70TT000QUX</b>
RS160	<b>70TG000KUX</b>	Entry 1P Rack	RS160	<b>70TG001RUX</b>
RS160	<b>70TG000LUX</b>	Entry 1P Rack	RS160	<b>70TG001SUX</b>
RS160	<b>70TG000MUX</b>	Entry 1P Rack	RS160	<b>70TG001TUX</b>
x3250 M6	<b>3633K1U</b>	Mainstream 1P Rack	x3250 M6	<b>3633KNU</b>
x3250 M6	<b>3633K3U</b>	Mainstream 1P Rack	x3250 M6	<b>3633KPU</b>
x3250 M6	<b>3633K7U</b>	Mainstream 1P Rack	x3250 M6	<b>3633KTU</b>

## STORAGE

### PAST MODEL

### NEW MODEL

FAMILY	PART	CATEGORY	FAMILY	PART
S2200	<b>64114B2</b>	Entry Hybrid SAN	DS2200	<b>4599A11</b>
S2200	<b>64114B4</b>	Entry Hybrid SAN	DS2200	<b>4599A11</b>
S3200	<b>64116B4</b>	Mainstream Hybrid SAN	DS4200	<b>4617A11</b>
	<b>NEW</b>	Performance Hybrid SAN	DS6200	<b>4619A11</b>
B6505	<b>3873AR4</b>	Fibre Channel Switch	DB610S	<b>6559D2Y</b>
B6510	<b>3873AR5</b>	Fibre Channel Switch	DB620S	<b>6415G11</b>

## NETWORKING

G812E	<b>7159BR6</b>	Mainstream 10GbE	NE1032	<b>7159A1X</b> (R-F Airflow)
G812E	<b>7159BF7</b>	Mainstream 10GbE	NE1032	<b>7159A2X</b> (F-R Airflow)
	<b>NEW</b>	Mainstream 10GBase-T	NE1032T	<b>7159B1X</b> (R-F Airflow)
	<b>NEW</b>	Mainstream 10GBase-T	NE1032T	<b>7159B2X</b> (F-R Airflow)
	<b>NEW</b>	Mainstream 10GBase-T	NE1072T	<b>7159C1X</b> (R-F Airflow)
	<b>NEW</b>	Mainstream 10GBase-T	NE1072T	<b>7159C2X</b> (F-R Airflow)





# LENOVO DATA CENTER

## System Transition Guidance

[ 2 OF 2 ]

### 2P ENTRY SERVER

PAST MODEL			NEW MODEL	
FAMILY	PART	CATEGORY	FAMILY	PART
Broadwell-EP			Skylake-SP	
TD350	<b>70DG006PUX</b>	Mainstream 2P Tower	ST550	<b>7X10A03PNA</b>
TD350	<b>70DG006QUX</b>	Entry 2P Tower	ST550	<b>7X10A028NA</b>
TD350	<b>70DG007QUX</b>	Entry 2P Tower	ST550	<b>7X10A028NA</b>
TD350	<b>70DJ006NUX</b>	Entry 2P Tower	ST550	<b>7X10A02PNA</b>
RD350	<b>70QK000WUX</b>	Entry 1U2P Rack	SR530	<b>7X08A04FNA</b>
RD350	<b>70QK000XUX</b>	Entry 1U2P Rack	SR530	<b>7X08A03SNA</b>
RD350	<b>70QM0012UX</b>	Entry 1U2P Rack	SR530	<b>7X08A03SNA</b>
RD350	<b>70QK0010UX</b>	Entry 1U2P Rack	SR530	<b>7X08A045NA</b>
RD350	<b>70QM0015UX</b>	Entry 1U2P Rack	SR530	<b>7X08A045NA</b>
RD450	<b>70QQ0014UX</b>	Entry 2U2P Rack	SR550	<b>7X04A02QNA</b>
RD450	<b>70QQ0015UX</b>	Entry 2U2P Rack	SR550	<b>7X04A02KNA</b>
RD450	<b>70Q9001FUX</b>	Entry 2U2P Rack	SR550	<b>7X04A02KNA</b>
RD450	<b>70QQ0017UX</b>	Entry 2U2P Rack	SR550	<b>7X04A02TNA</b>
RD450	<b>70Q9001HUX</b>	Entry 2U2P Rack	SR550	<b>7X04A02TNA</b>

### 2P MAINSTREAM SERVER

PAST MODEL			NEW MODEL	
FAMILY	PART	CATEGORY	FAMILY	PART
Broadwell-EP			Skylake-SP	
x3550 M5	<b>8869KCU</b>	Mainstream 1U2P Rack	SR630	<b>7X02A03UNA</b>
x3550 M5	<b>8869KEU</b>	Mainstream 1U2P Rack	SR630	<b>7X02A04JNA</b>
x3550 M5	<b>8869KGU</b>	Mainstream 1U2P Rack	SR630	<b>7X02A04JNA</b>
x3550 M5	<b>8869KJU</b>	Mainstream 1U2P Rack	SR630	<b>7X02A04YNA</b>
x3550 M5	<b>8869KLU</b>	Mainstream 1U2P Rack	SR630	<b>7X02A04YNA</b>
x3650 M5	<b>8871KCU</b>	Mainstream 2U2P Rack	SR650	<b>7X06A057NA</b>
x3650 M5	<b>8871KEU</b>	Mainstream 2U2P Rack	SR650	<b>7X06A04ZNA</b>
x3650 M5	<b>8871KGU</b>	Mainstream 2U2P Rack	SR650	<b>7X06A04ZNA</b>
x3650 M5	<b>8871KJU</b>	Mainstream 2U2P Rack	SR650	<b>7X06A05XNA</b>
x3650 M5	<b>8871KLU</b>	Mainstream 2U2P Rack	SR650	<b>7X06A05XNA</b>
WORKLOAD				
TD350	<b>70DG006WUX</b>	<i>LOB Apps, File &amp; Print</i>	ST550	<b>7X10A028NA</b>
RD350	<b>70QK0014UX</b>	<i>LOB Apps, SMB Web</i>	SR530	<b>7X08A03SNA</b>
RD450	<b>70QQ001BUX</b>	<i>Web-serving / Hosting</i>	SR550	<b>7X04A02KNA</b>
x3650 M5	<b>8871KXU</b>	<i>Database / Virtualization</i>	SR650	<b>7X06A05XNA</b>
x3650 M5	<b>8871KZU</b>	<i>Software Defined Storage</i>	SR550	<b>7X04A02TNA</b>



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# THANK YOU

DAKUJEM DANK BEDANKT MERCI TAKK 谢谢  
ありがとう СПАСИБО GRACIAS DZIĘKUJĘ DANKE  
OBRIGADO БЛАГОДАРЯ GRAZIE תודה GRACIAS

