

## ThinkStation E31 (type 2551, 2552, 2553, 2554, 2555) (Tower Form Factor)

FRU No	CRU ID (Tier 1 or 2)	DESCRIPTION
<b>Planar</b>		
03T8240	N	Planar Intel C216 GA Level ATX (TPM Enabled)
<b>CPU</b>		
03T8361	N	Intel Pentium G860 ( 3.00 GHz / 2C / 3M /1333 / 65W / 1GT )
03T6224	N	Intel Pentium G850 ( 2.90 GHz / 2C / 3M /1333 / 65W / 1GT )
03T8360	N	Intel Pentium G630 ( 2.70 GHz / 2C / 3M /1066 / 65W / 1GT)
03T8354	N	Intel Celeron G540( 2.50 GHz / 2C / 2M /1066 / 65W / 1GT )
03T8356	N	Intel Celeron G530( 2.40 GHz / 2C / 2M /1066 / 65W / 1GT )
03T6579	N	Core i7-3770 ( 3.40GHz / 4C / 8M /1600 / 77W / T / 2GT )
03T6576	N	Core i5-3550 ( 3.30GHz / 4C / 6M /1600 / 77W / T / 1GT )
03T6575	N	Core i5-3470 ( 3.20GHz / 4C / 6M /1600 / 77W / T / 1GT )
03T6574	N	Core i5-3450 ( 3.10GHz / 4C / 6M /1600 / 77W / T / 1GT )
03T8358	N	Core i3-2130 ( 3.40GHz / 2C / 3M /1333 / 65W / 1GT )
03T8010	N	Core i3-2120 ( 3.30GHz / 2C / 3M /1333 / 65W / 1GT )
03T8245	N	Xeon E3-1290V2 ( 3.70GHz / 4C / 8M / 1600 / 87w / T / 0GT )
03T8246	N	Xeon E3-1280V2 ( 3.60GHz / 4C / 8M / 1600 / 69w / T / 0GT )
03T8247	N	Xeon E3-1270V2 ( 3.50GHz / 4C / 8M / 1600 / 69w / T / 0GT )
03T8248	N	Xeon E3-1240V2 ( 3.40GHz / 4C / 8M / 1600 / 69w / T / 0GT )
03T8249	N	Xeon E3-1230V2 ( 3.30GHz / 4C / 8M / 1600 / 69w / T / 0GT )
03T8250	N	Xeon E3-1220V2 ( 3.10GHz / 4C / 8M / 1600 / 69w / T / 0GT )
03T8251	N	Xeon E3-1275V2 ( 3.50GHz / 4C / 8M / 1600 / 77w / T / 2GT )
03T8252	N	Xeon E3-1245V2 ( 3.40GHz / 4C / 8M / 1600 / 77w / T / 2GT )
03T8253	N	Xeon E3-1225V2 ( 3.20GHz / 4C / 8M / 1600 / 77w / T / 2GT )
03T8186	N	Core i3-3240 ( 3.40GHz / 2C / 3M /1600 / 55W / 1GT )
03T8185	N	Core i3-3220 ( 3.30GHz / 2C / 3M /1600 / 55W / 1GT )
<b>Memory -- ECC UDIMM PC3-12800E</b>		
03T8260	1	2GB PC3-12800E 1600MHz DDR3 ECC-UDIMM
03T8261	1	4GB PC3-12800E 1600MHz DDR3 ECC-UDIMM
03T8262	1	8GB PC3-12800E 1600MHz DDR3 ECC-UDIMM
<b>Memory - UDIMM PC3-12800</b>		
03T6580	1	2GB PC3-12800 1600MHz DDR3 UDIMM
03T6566	1	4GB PC3-12800 1600MHz DDR3 UDIMM
03T6567	1	8GB PC3-12800 1600MHz DDR3 UDIMM
<b>Mechanicals</b>		
03T9514	2	Fru,Backplate of Intel LGA1155 Cooler Kit
45K2324	2	9225 3300rpm 4Pin System fan; with fan grill
45K2306	2	9225 front fan with fan duct, Cadiz
91P8835	2	ShinEtsu 7783D 1g Syringe
45J9495	2	6pin sensor/FSC/460mm
54Y9339	2	SATA power cable(200mm_200mm)
54Y8286	2	SATA power cable(200mm_180mm_180mm)
54Y8285	2	F_IO cable_w/LED(A500mm_U280mm_SATA100mm)
03T8160	1	BLD 5 slots 400mm-F DT card reader
03T9723	2	8025 front system fan with fan grill
03T9724	2	8025 Front System fan duct for Tower ,AVC
54Y9352	2	300mm SATA data cable,2latch_right angle
43N9700	2	Tower LGA1156 95W/80W/77W/65W CPU Cooler with grill
54Y9948	2	Cabel -SATA For 1st ODD or 2nd ODD 420mm with 2 latch
43N9149	2	PS/2 Port cable (170mm to knock-out on I/O shield)
41R3308	2	E-SATA cable (300mm to PCI bracket)
39K5022	2	Intrusion Switch (475mm)
42Y8005	2	Rear USB 2 Port
54Y9361	2	2.5" to 3.5" HDD Conversion Kit, no bezel, 300mm SATA Cable 1 latch L_angle

43N9091	2	FRU, speaker cable_R_9*5_400mm
41N8080	2	FRU, Shield, 5.25 EMC
41N8078	2	FRU, FDD EMC Shield
41R6116	2	FRU, Intrusion Switch asm
41R6291	2	FRU, HDD TRAY, TAMDHU
43N9846	2	FRU, Rear IO shield, ATX, Q57, FOF, with USB number
43N9593	2	FRU, 1.8 SSD to 3.5 HDD Conversion Kit with PCB
43N9679	2	Fru Universal Adapter Bracket 5.25 to 3.5 W/Bezel,504AT
45K2301	2	FRU, Front and Rear handle assembly, no handle cover, Cadiz
45K2302	2	FRU,ODD/FDD cover, retainer and shield assembly, Cadiz
45K2304	2	FRU, Side Panel Asm.
45K2305	2	FRU, Front Panel USB/Audio Cable Assembly with bracket
45K2307	2	FRU, Miscellaneous Kit
03T9725	2	FRU, DOM Brkt mech kit
03T9841	2	FRU,Mechanical Kit, Dempsey/LX-325BT, No FDD, Mace
03T9842	2	FRU,TAMDHU V CHASSIS ASSY
03T9843	2	FRU,Dempsey, Front Bezel Asm. (E31 Pad Print)
03T9869	2	FRU,Q4000 bracket 325BT

54Y8851	2	280W Watt ATX Power supply (85plus) Single output
54Y8860	2	450W Watt ATX Power supply (92plus) Single output

#### HDDs

03T7039	1	250GB SATA - 7200 rpm, 6 Gb/s, 3.5"
03T7040	1	500GB SATA - 7200 rpm, 6 Gb/s, 3.5"
03T7041	1	500GB SATA - 7200 rpm, 6 Gb/s, 3.5"
03T7042	1	1TB SATA - 7200 rpm, 6 Gb/s, 8MB cache, 3.5"
45K0641	1	2TB SATA - 7200 rpm, 6 Gb/s, 3.5"
91Y1656	1	150GB SATA - 10000 rpm, 6 Gb/s, 32MB cache, 2.5"
91Y1657	1	300GB SATA - 10000 rpm, 6 Gb/s, 32MB cache, 2.5"
91Y1658	1	600GB SATA - 10000 rpm, 6 Gb/s, 32MB cache, 2.5"
45K0626	1	3TB SATA - 7200 rpm, 6Gb/s 3.5"
45K0639	1	128GB SATA-3 Solid State Drive (SSD), 2.5"
03T8239	1	256 GB SATA 3 OPAL Solid State Drive (SSD),2.5
45K0636	1	180GB SATA 3 Solid State Drive (SSD), 2.5, 6Gb/s
45K0623	1	1TB SATA - 7200 rpm, 6 Gb/s, 8MB cache, 3.5"
45K0625	1	2TB SATA - 7200 rpm, 6 Gb/s, 3.5"
45K0627	1	250GB SATA - 7200 rpm, 6 Gb/s, 3.5"
45K0629	1	500GB SATA - 7200 rpm, 6 Gb/s, 3.5"
45K0645	1	256 GB SATA 3 OPAL Solid State Drive (SSD),2.5

#### Opticals

71Y5543	1	DVD-ROM Drive - 16x/48x (SATA)
71Y5545	1	DVD Burner/CD-RW Rambo 8 (SATA)
03T8423	1	Blu-Ray DVD Burner (SATA)
45K0487	1	Blu-Ray DVD Burner (SATA)

#### Keyboard - Preferred Pro Fullsize

41A5289	1	USB FULL-US English
41A5290	1	USB FULL-Arabic
41A5291	1	USB FULL-Arabic/French
41A5292	1	USB FULL-Belgium French
41A5293	1	USB FULL-Belgium English
41A5294	1	USB FULL-Brazilian Portuguese
41A5295	1	USB FULL-Bulgarian
41A5296	1	USB FULL-Chinese/US
41A5297	1	USB FULL-Czech (ABB)
41A5298	1	USB FULL-Danish
41A5299	1	USB FULL-Dutch
41A5300	1	USB FULL-French

41A5301	1	USB FULL-French Canadian
41A5302	1	USB FULL-French Canadian
41A5303	1	USB FULL-German
41A5304	1	USB FULL-Greek
41A5305	1	USB FULL-Greek/US
41A5306	1	USB FULL-Hebrew
41A5307	1	USB FULL-Hungarian
41A5308	1	USB FULL-Iceland
41A5309	1	USB FULL-Italy
41A5310	1	USB FULL-Japanese
41A5311	1	USB FULL-Korean
41A5312	1	USB FULL-LA Spanish
41A5313	1	USB FULL-Norwegian
41A5314	1	USB FULL-Polish
41A5315	1	USB FULL-Portugese
41A5317	1	USB FULL-Romanian
41A5316	1	USB FULL-Romanian
41A5318	1	USB FULL-Russian/Cyrillic
41A5319	1	USB FULL-Serbian/Cyrillic
41A5320	1	USB FULL-Slovak
41A5321	1	USB FULL-Spanish
41A5322	1	USB FULL-Swedish/Finnish
41A5323	1	USB FULL-Swiss French/German
41A5324	1	USB FULL-Thailand
41A5325	1	USB FULL-Turkish
41A5326	1	USB FULL-Turkish
41A5327	1	USB FULL-UK English
41A5328	1	USB FULL-US Euro
41A5329	1	USB FULL-Arabic(New)
45J4896	1	USB FULL-Lithuanian
54Y8381	1	USB FULL-India

Keyboard - Fingerprint(EPEAT GOLD)

03X8001	1	Fingerprint-US English
03X8002	1	Fingerprint-Arabic
03X8003	1	Fingerprint-Arabic/French
03X8004	1	Fingerprint-Belgium French
03X8005	1	Fingerprint-Belgium English
03X8006	1	Fingerprint-Brazilian Portuguese
03X8007	1	Fingerprint-Bulgarian
03X8008	1	Fingerprint-Chinese/US
03X8009	1	Fingerprint-Czech (ABB)
03X8010	1	Fingerprint-Danish
03X8011	1	Fingerprint-Dutch
03X8012	1	Fingerprint-French
03X8013	1	Fingerprint-French Canadian
03X8014	1	Fingerprint-French Canadian
03X8015	1	Fingerprint-German
03X8016	1	Fingerprint-Greek
03X8017	1	Fingerprint-Greek/US
03X8018	1	Fingerprint-Hebrew
03X8019	1	Fingerprint-Hungarian
03X8020	1	Fingerprint-Iceland
03X8021	1	Fingerprint-Italy
03X8022	1	Fingerprint-Japanese
03X8023	1	Fingerprint-Korean
03X8024	1	Fingerprint-LA Spanish
03X8025	1	Fingerprint-Norwegian

03X8026	1	Fingerprint-Polish
03X8027	1	Fingerprint-Portugese
03X8038	1	Fingerprint-Romanian
03X8039	1	Fingerprint-Romanian
03X8028	1	Fingerprint-Russian/Cyrillic
03X8040	1	Fingerprint-Serbian/Cyrillic
03X8029	1	Fingerprint-Slovak
03X8030	1	Fingerprint-Spanish
03X8031	1	Fingerprint-Swedish/Finnish
03X8032	1	Fingerprint-Swiss French/German
03X8033	1	Fingerprint-Thailand
03X8041	1	Fingerprint-Turkish
03X8034	1	Fingerprint-Turkish
03X8035	1	Fingerprint-UK English
03X8036	1	Fingerprint-US Euro
03X8037	1	Fingerprint-Slovenian

#### Mice

45J4889	1	Optical Wheel Mouse (800 DPI), USB - red wheel
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#### Adapters & Misc

03T8040	1	NVIDIA Quadro 400(Dual link DVI,DP) - 512M GDDR3
03T8152	1	NVIDIA NVS300 (with DMS59 single Link Dual DVI Dongle) - 512MB GDDR3
03T8039	1	Nvidia NVS 300 x1(with DMS59 single Link Dual DVI Dongle) - 512MB GDDR3
64Y9895	1	512MB NVIDIA NVS450 (4xDP)
03T8009	1	NVIDIA Quadro 600 (Dual link DVI,DP) -1GB GDDR3
89Y8856	1	NVIDIA Quadro 2000 (Dual link DVI,DP,DP) - 1GB GDDR5
03T8418	1	NVIDIA Quadro 2000D (Dual link DVI*2 ) - 1GB GDDR5
54Y8255	2	DVI to VGA Dongle
54Y9338	1	DP_F to DP_M_w/Profile 100mm_HP
89Y1712	1	IEEE 1394 (Firewire) PCI Express x1 Adapter
03T8155	1	USB3.0 Add-in Card High-profile-R NEC
03T8401	2	Display Port to DVI (dual link) Dongle
03T8404	2	Display Port to HDMI Dongle
03T8162	1	Bitland 88E8070@1000M PCIE ASF NIC FH(R )
03T8402	2	DMS-59 to Dual DVI (Single Link) Dongle
03T8403	2	DMS-59 Dual Display Port Dongle
03T8400	2	Display Port to DVI (single link) Dongle
03T8254	2	NVIDIA Quadro 410(Dual link DVI,DP) - 512M GDDR3
03T8255	2	NVIDIA NVS310 (DP,DP) - 512MB GDDR3
89Y8627	2	NVIDIA Quadro 4000(Dual link DVI,DP,DP,Stereo 3D) -2GB GDDR5

#### Power Cords -Primary

41R3184	1	Line Cord - US
41R3256	1	Line Cord - China
41R3248	1	Line Cord - Japan and Japanese English
45J9595	1	Line Cord - Brazil(Portigese)
41R3176	1	Line Cord - LA High Volt (APU)
41R3196	1	Line Cord - ANZ
41R3260	1	Line Cord - Korea
41R3224	1	Line Cord - Hong Kong,UK, Ireland, Singapore, Malaysia, Brunei
41R3278	1	Line Cord - Taiwan
41R3232	1	Line Cord - Italy
41R3208	1	Line Cord - A models
41R3212	1	Line Cord - Denmark
41R3228	1	Line Cord - Switzerland
41R3236	1	Line Cord - Israel
41R3220	1	Line Cord - South Africa
41R3341	1	Line Cord - India
43N9029	1	Line Cord - Thailand

## Power Cords -Second

41R3185	1	Line Cord - US
41R3257	1	Line Cord - China
41R3249	1	Line Cord - Japan and Japanese English
41R3271	1	Line Cord - Brazil(Portigese)
41R3177	1	Line Cord - LA High Volt (APU)
41R3197	1	Line Cord - ANZ
41R3261	1	Line Cord - Korea
41R3225	1	Line Cord - Hong Kong,UK, Ireland, Singapore, Malaysia, Brunei
41R3279	1	Line Cord - Taiwan
41R3233	1	Line Cord - Italy
41R3209	1	Line Cord - A models
41R3213	1	Line Cord - Denmark
41R3229	1	Line Cord - Switzerland
41R3237	1	Line Cord - Israel
41R3221	1	Line Cord - South Africa
41R3175	1	Line Cord - India
43N9030	1	Line Cord - Thailand

## RECOVERY MEDIA

03W3380	1	FAP Win8Pro64 US
03W3454	1	FAP Win7PROx64 SP1 SK/EN
03W3368	1	FAP Win8Pro64 HK/EN
03W3441	1	FAP Win7PROx64 SP1 FR
03W3370	1	FAP Win8Pro64 JP/EN
03W3449	1	FAP Win7PROx64 SP1 KR/EN
03W3360	1	FAP Win8Pro64 BR
03W3444	1	FAP Win7PROx64 SP1 HB/EN
03W3363	1	FAP Win8Pro64 CZ/EN
03W3443	1	FAP Win7PROx64 SP1 GR
03W3442	1	FAP Win7PROx64 SP1 GK/EN
03W3448	1	FAP Win7PROx64 SP1 JP/EN
03W3369	1	FAP Win8Pro64 HU/EN
03W3359	1	FAP Win8Pro64 AR/EN
03W3446	1	FAP Win7PROx64 SP1 HU/EN
03W3456	1	FAP Win7PROx64 SP1 SR/EN
03W3366	1	FAP Win8Pro64 GR
03W3451	1	FAP Win7PROx64 SP1 PO/EN
03W3455	1	FAP Win7PROx64 SP1 SP
03W3436	1	FAP Win7PROx64 SP1 AR/EN
03W3461	1	FAP Win7PROx64 SP1 C&L Croat
03W3367	1	FAP Win8Pro64 HB/EN
03W3365	1	FAP Win8Pro64 GK/EN
03W0024	1	FAP Win8Pro64 FR
03W3430	1	FAP Win7PROx32 SP1 GR
03W3431	1	FAP Win7PROx32 SP1 IT /EN
03W3433	1	FAP Win7PROx32 SP1 SP
03W3432	1	FAP Win7PROx32 SP1 JP/EN
03W3434	1	FAP Win7PROx32 SP1 US
03W3429	1	FAP Win7PROx32 SP1 FR
03W3362	1	FAP Win8Pro64 CT/EN
03W3383	1	FAP Win8Pro64 C&L Croatian
03W3379	1	FAP Win8Pro64 TR/EN
03W3447	1	FAP Win7PROx64 SP1 IT /EN
03W3437	1	FAP Win7PROx64 SP1 BR
03W3458	1	FAP Win7PROx64 SP1 US
03W3378	1	FAP Win8Pro64 SR/EN
03W3460	1	FAP Win7PROx64 SP1 C&L Nordi

03W3457	1	FAP Win7PROx64 SP1 TR /EN
03W3452	1	FAP Win7PROx64 SP1 RO/EN
03W3459	1	FAP Win7PROx64 SP1 C&L EMEA
03W3376	1	FAP Win8Pro64 SK/EN
03W3450	1	FAP Win7PROx64 SP1 PL
03W3377	1	FAP Win8Pro64 SP
03W3440	1	FAP Win7PROx64 SP1 CZ /EN
03W3374	1	FAP Win8Pro64 RO/EN
03W3375	1	FAP Win8Pro64 RU
03W3439	1	FAP Win7PROx64 SP1 CT/EN
03W3453	1	FAP Win7PROx64 SP1 RU
03W3373	1	FAP Win8Pro64 PO/EN
03W3445	1	FAP Win7PROx64 SP1 HK /EN
03W3372	1	FAP Win8Pro64 PL
03W3382	1	FAP Win8Pro64 C&L Nordics (E
03W3438	1	FAP Win7PROx64 SP1 CS
03W3371	1	FAP Win8Pro64 KR/EN
03W3381	1	FAP Win8Pro64 C&L EMEA(EN FR
03W3419	1	FAP Win7HBx64 SP1 US
03W3415	1	FAP Win7HBx64 SP1 RU
03W3402	1	FAP Win7HBx32 SP1 US
03W3396	1	FAP Win7HBx32 SP1 FR
03W3394	1	FAP Win7HBx32 SP1 AR/EN
03W3398	1	FAP Win7HBx32 SP1 RU
03W3355	1	FAP Win8_64 US
03W3340	1	FAP Win8_64 CT/EN
03W3358	1	FAP Win8_64 C&L Croatian (EN
03W3410	1	FAP Win7HPx32 SP1 US
03W3356	1	FAP Win8_64 C&L EMEA(EN FR G
03W3399	1	FAP Win7HBx32 SP1 SP
03W3403	1	FAP Win7HPx32 SP1 CS
03W3423	1	FAP Win7HPx64 SP1 IT /EN
03W3408	1	FAP Win7HPx32 SP1 KR/EN
03W3397	1	FAP Win7HBx32 SP1 PO/EN
03W3404	1	FAP Win7HPx32 SP1 FR
03W3405	1	FAP Win7HPx32 SP1 GR
03W3400	1	FAP Win7HBx32 SP1 SR/EN
03W3409	1	FAP Win7HPx32 SP1 SP
03W3395	1	FAP Win7HBx32 SP1 BR
03W3401	1	FAP Win7HBx32 SP1 TR/EN
03W3407	1	FAP Win7HPx32 SP1 JP/EN
03W3406	1	FAP Win7HPx32 SP1 IT /EN
03W3426	1	FAP Win7HPx64 SP1 SP
03W3421	1	FAP Win7HPx64 SP1 FR
03W3420	1	FAP Win7HPx64 SP1 CS
03W3422	1	FAP Win7HPx64 SP1 GR
03W3425	1	FAP Win7HPx64 SP1 KR/EN
03W3424	1	FAP Win7HPx64 SP1 JP/EN
03W3427	1	FAP Win7HPx64 SP1 US
03W3414	1	FAP Win7HBx64 SP1 PO/EN
03W3412	1	FAP Win7HBx64 SP1 BR
03W3411	1	FAP Win7HBx64 SP1 AR/EN
03W3413	1	FAP Win7HBx64 SP1 FR
03W3392	1	FAP Win8SL64 US
03W3418	1	FAP Win7HBx64 SP1 TR /EN
03W3416	1	FAP Win7HBx64 SP1 SP
03W3417	1	FAP Win7HBx64 SP1 SR/EN

03W3441	1	FAP Win7PROx64 SP1 FR
03W3393	1	FAP Win8China64 CS
03W3361	1	FAP Win8Pro64 CS
03W3428	1	FAP Win7PROx32 SP1 CS
03W3385	1	FAP Win8SL64 BR
03W3386	1	FAP Win8SL64 FR
03W3387	1	FAP Win8SL64 PO/EN
03W3389	1	FAP Win8SL64 SP
03W3391	1	FAP Win8SL64 TR/EN
03W3388	1	FAP Win8SL64 RU
03W3390	1	FAP Win8SL64 SR/EN
03W3384	1	FAP Win8SL64 AR/EN
03W3357	1	FAP Win8_64 C&L Nordics (EN
03W3341	1	FAP Win8_64 CZ/EN
03W3342	1	FAP Win8_64 FR
03W3344	1	FAP Win8_64 GR
03W3343	1	FAP Win8_64 GK/EN
03W3345	1	FAP Win8_64 HB/EN
03W3346	1	FAP Win8_64 HK/EN
03W3347	1	FAP Win8_64 HU/EN
03W3348	1	FAP Win8_64 JP/EN
03W3351	1	FAP Win8_64 PO/EN
03W3349	1	FAP Win8_64 KR/EN
03W3350	1	FAP Win8_64 PL
03W3352	1	FAP Win8_64 RO/EN
03W3353	1	FAP Win8_64 SK/EN
03W3354	1	FAP Win8_64 SP