

ThinkServer RD440 Service Parts Listing

MT - RD440: 70AE; 70AH; 70AF; 70AJ; 70AG; 70AK; 70B2; 70B3.

FRU P/N	CRU ID	Description
PLANARS		
03X4372	N	FRU WST PBT-SX52400 V2 Motherboard V1.0
CPU		
03X4326	2	FRU SvrWS XP SandyBridge-EN 8C E5-2470 2.30G 20M 95W
03X4327	2	FRU SvrWS XP SandyBridge-EN 8C E5-2450 2.10G 20M 95W
03X4328	2	FRU SvrWS XP SandyBridge-EN 8C E5-2450L LV 1.80G 20M 70W
03X4329	2	FRU SvrWS XP SandyBridge-EN 6C E5-2440 2.40G 15M 95W
03X4330	2	FRU SvrWS XP SandyBridge-EN 6C E5-2430 2.20G 15M 95W
03X4331	2	FRU SvrWS XP SandyBridge-EN 6C E5-2420 1.90G 15M 95W
03X4332	2	FRU SvrWS XP SandyBridge-EN 6C E5-2430L LV 2.00G 15M 60W
03X4333	2	FRU SvrWS XP SandyBridge-EN 4C E5-2407 2.20G 10M 80W
03X4334	2	FRU SvrWS XP SandyBridge-EN 4C E5-2403 1.80G 10M 80W
03T7835	2	FRU Xeon E5-2470v2/2.4G/10C/25M/95W CPU
03T7836	2	FRU Xeon E5-2450v2/2.5G/8C/20M/95W CPU
03T7837	2	FRU Xeon E5-2440v2/1.9G/8C/20M/95W CPU
03T7838	2	FRU Xeon E5-2430v2/2.5G/6C/15M/80W CPU
03T7839	2	FRU Xeon E5-2420v2/2.2G/6C/15M/80W CPU
03T7840	2	FRU Xeon E5-2407v2/2.4G/4C/10M/80W CPU
03T7841	2	FRU Xeon E5-2403v2/1.8G/4C/10M/80W CPU
03T7842	2	FRU Xeon E5-2450Lv2/1.7G/10C/25M/60W CPU
03T7843	2	FRU Xeon E5-2430Lv2/2.4G/6C/15M/60W CPU
MEMORY		
03T7752	1	FRU 4GB RDIMM DDR3-1600 LV PPB
03T7753	1	FRU 8GB RDIMM DDR3-1600 LV PPB
03T7754	1	FRU 16GB RDIMM DDR3-1600 LV PPB
HARD DISK DRIVES		
91Y1654	1	FRU WD 500Gb SATA Drive
91Y1655	1	FRU WD 1Tb SATA Drive
03T7854	1	FRU HS 300GB SAS - enterprise, 15K 6Gb/s,3.5" Drive ASM
03T7855	1	FRU HS 600GB SAS - enterprise, 15K 6Gb/s,3.5" Drive ASM
03T7926	1	FRU HS 600GB SAS - enterprise, 15K 6Gb/s,2.5" Drive ASM
03T8650	1	FRU 2.5 SAS6G 15KRPM 200G/p 600GB
03T7799	1	FRU 2.5" eMLC SATA 100GB HDD ASM
03T7800	1	FRU 2.5" eMLC SATA 200GB HDD ASM
03T7801	1	FRU 2.5" eMLC SATA 400GB HDD ASM
03T7725	1	FRU HS 500GB SATA - enterprise 7200 rpm, 6Gb/s,3.5" Drive ASM
03T7726	1	FRU HS 1TB SATA - enterprise 7200 rpm, 6Gb/s,3.5" Drive ASM

03T7727	1	FRU HS 2TB SATA - enterprise 7200 rpm, 6Gb/s,3.5" Drive ASM
03T7728	1	FRU HS 3TB SATA - enterprise 7200 rpm, 6Gb/s,3.5" Drive ASM
03T7729	1	FRU HS 4TB SATA - enterprise 7200 rpm, 6Gb/s,3.5" Drive ASM
03T7730	1	FRU 1TB SAS - enterprise,6Gb/s,3.5" Drive ASM
03T7731	1	FRU 2TB SAS - enterprise,6Gb/s,3.5" Drive ASM
03T7732	1	FRU 3TB SAS - enterprise,6Gb/s,3.5" Drive ASM
03T7734	1	FRU HS 500GB SATA - enterprise 7200 rpm, 6Gb/s,2.5" Drive ASM
03T7735	1	FRU HS 1TB SATA - enterprise 7200 rpm, 6Gb/s,2.5" Drive ASM
03T7736	1	FRU 300GB SAS - enterprise,6Gb/s,2.5" Drive ASM
03T7737	1	FRU 450GB SAS - enterprise,6Gb/s,2.5" Drive ASM
03T7738	1	FRU 600GB SAS - enterprise,6Gb/s,2.5" Drive ASM
03T7739	1	FRU 900GB SAS - enterprise,6Gb/s, 2.5" Drive ASM
03T7741	1	FRU HS 300GB SAS - enterprise, 15K 6Gb/s,2.5" Drive ASM
03T7769	1	FRU 2.5" eMLC SATA 100GB HDD ASM
03T7770	1	FRU 2.5" eMLC SATA 200GB HDD ASM
03T7771	1	FRU 2.5" eMLC SATA 400GB HDD ASM
03X3797	1	FRU 300GB SAS 6G 2.5"
91Y1654	1	FRU for WD 500Gb 7200rpm SATA 3.5' Drive
91Y1655	1	FRU for WD 1Tb 7200rpm SATA 3.5' Drive
03T8323	1	Fru Seagate AirWalker SATA6G 2.5 7200RPM 500G ST9500620NS
03T8324	1	Fru Seagate AirWalker SATA6G 2.5 7200RPM 1000G ST91000640NS
03T8333	1	FRU Seagate Megalodon SAS6G 3.5 7200RPM 1000G ST1000NM0023
03T8334	1	FRU Seagate Megalodon SAS6G 3.5 7200RPM 2000G ST1000NM0023
03T8335	1	FRU Seagate Megalodon SAS6G 3.5 7200RPM 3000G ST1000NM0023
03T8337	1	FRU Toshiba 3.5 SAS6G 7200RPM 800G/p 1000G MG03SCA100
03T8338	1	FRU Toshiba 3.5 SAS6G 7200RPM 800G/p 2000G MG03SCA200
03T8339	1	FRU Toshiba 3.5 SAS6G 7200RPM 800G/p 3000G MG03SCA300
03X3789	1	Seagate Compass 2.5 SAS6G 10KRPM 900G/p
03X3795	1	Seagate Muskie+ 3.5 SATA 6G 7.2K RPM 2000G/p
03X3858	1	STEC Mach16 SATA 3G SSD 100G
03X3859	1	STEC Mach16 SATA 3G SSD 200G
03X3860	1	STEC Mach16 SATA 3G SSD 400G
03X4431	1	3.5inch 7200RPM SATA6G 3TB HDD
03X4440	1	3.5inch SATA6Gbps 4TB HDD
03X3614	1	ST ST9300603SS 2.5" 10K 300G SAS
03X3615	1	ST ST9450404SS 2.5" 10K 450G SAS
03X3616	1	ST ST9600204SS 2.5" 10K 600G SAS
OPTICALS		
45K0433	1	FRU, Slim SATA Tray Load Rambo
71Y5848	1	FRU Slim SATA DVD ROM
03X4432	1	FRU HLDS USB DVD-RW DB65
ADAPTERS		
03X3666	1	FRU Lenovo Remote Management Module V1.0

03X3821	1	SW Raid 5 Key (SAS)
03X3709	1	TPM Module V1.1
03T6531	1	FRU Intel Ethernet Server Adapter X520-SR2
03T6532	1	FRU Intel Ethernet Server Adapter X520-DA2
03T6534	1	FRU Intel Ethernet Converged Network Adapter X540-T2
00FC466	1	FRU PCIE 24 ports expander card V1.0
03T6739	1	LSI 9240-8i 8ports w/o R5 SAS RAID card-B2(firmware update)
03T8664	1	FRU LSI 9260-8i SAS/SATA RAID-On-Chip (ROC) PCI-e Adapter
03T8326	1	Fru LSI 9217-8i 6G HBA
03T8330	1	Fru LSI 9286CV-8e RAID HBA
03T8331	1	Fru LSI 9270(CV)-8i fastpath Key
03T8332	1	FRU LSI 9270(CV)-8i CacheCade Key
03T8759	1	FRU Intel Ethernet Server Adapter I350-T2
03T8760	1	FRU Intel Ethernet Server Adapter I350-T4
03T8763	1	FRU Intel Ethernet Server Adapter X520-SR2
03T8764	1	FRU Intel Ethernet Server Adapter X520-DA2
03T8765	1	FRU Intel Ethernet Converged Network Adapter X540-T2
03X3604	1	FRU LSI 9240-8i SAS RAID 5 Key
03T8662	1	FRU LSI CV 6.4F Unit
03X3744	1	FRU LSI 9260-8i 8ports SAS RAID Card(New PCB)
03X3833	1	2U 3 SLOTS RISER CARD V1.0
03T8872	1	TPM Module V1.0
03X4366	1	FRU 2U3SLOTS RISER CARD(default) V1.0
03X4475	1	FRU Intel Ethernet Server Adapter I350-T2
03X4476	1	FRU Intel Ethernet Server Adapter I350-T4
03X4443	1	LSI 9280-8e 6G HBA Fru
03X4445	1	LSI 9207-8i 6G HBA Fru
00FC411	1	FRU LX-KR-2U EN ADV DIT Module V1.1
CABLES		
03X4343	1	FRU 30u 900mm MiniSAS-MiniSAS Cable
03X4344	1	FRU 30u 250mm MiniSAS-R90-R MiniSAS cable
03X4346	1	FRU 30u500mm MiniSAS-MiniSAS cable
03X4347	1	FRU 30u 600mm MiniSAS-MiniSAS Cable
03X4348	1	FRU 30u 600mm MiniSAS-R90-L MiniSAS Cable
03X4350	1	FRU 30u 750mm MiniSAS-MiniSAS Cable
03T8052	1	FRU 750mm cable for Cache Vault
03T8086	1	FRU 30u 750mm MiniSAS-MiniSAS Cable
03X3696	1	750mm 15u Single-Single Port SATA Cable
03T8131	1	350mm 8 Pin Power Cable
03T8132	1	450mm 8 Pin Power Cable
03X3772	1	Front VGA Cable
03X3773	1	LS 300mm 4Pin Slim ODD Cable
03X3830	1	Front USB Cable
03X3831	1	Front Control Cable

POWER SUPPLY		
03X4368	1	FRU DPS-800RB C AC&HVDC power supply module
03X4370	1	FRU 550W Golden PSU AC&HVDC Module
MECHANICALS		
03X3828	2	2U8Ports3.5 hotswap backplane V1.0
03X3829	2	2U12Ports3.5 hotswap backplane V1.0
03X6000	2	Hot Swap 2.5 * 8 SAS/SATA Backplane
03X3885	2	Basic DIT Module
03X3890	2	LX-KR-2U Basic DIT Module V1.0
03X3875	2	2U Power Supply Air Duct
03X3976	2	FRU 2U System Air Duct
03X3618	2	LSI iBBU08 Battery Unit for 9260-8i
03T8083	2	95W 1366 Square Heatsink V1.1
03T8087	2	95W 1366 Square Heatsink V1.0
03X3865	2	4056 Non Hot Swap Fan Module
03X3866	2	4056 Non Hot Swap Fan Dummy
03X3872	2	6038 Hot Swap Fan Module
03X3873	2	6038 Hot Swap Fan Dummy
03T8068	2	2U Riser Card Bracket 1 (With screw) V1.1
03X3869	2	2U Riser Card Bracket 2 (With Screw)
03X3871	2	2U Fan Module Cage
03X3883	2	Slim ODD Bracket
03X3888	2	2U 8*2.5" HDD Cage
03X3901	2	2U 8*2.5"HDD Cage Dummy
03X3902	2	2U 16*2.5" Front Control Cage ASM
03T8064	2	2U 8*3.5" Chassis Base ASM V1.2
03T8067	2	2U 16 * 2.5" Chassis Base ASM V1.1
03T8076	2	2U 12*3.5" Chassis Base ASM v1.1
03T8140	2	2U 8*3.5" Top Cover ASM For EM MB V1.1
03T8142	2	2U 16*2.5"&12*3.5" Top Cover ASM For EN MB V1.1
03X3968	2	FRU 3.5" HDD Dummy Tray V3.0
03T8119	2	FRU Tray adapter for 2.5
03T8146	2	2U 12*3.5 Chassis Right Handles For EN MB V1.1
03X3838	2	2.5" HDD Dummy Tray V2.0
03X3884	2	Front Control Board ASM
03X3971	2	FRU Cable management Arm
03X3980	2	Front Control Board With Button&Screw V1.1
03T8141	2	2U Chassis Left&Right Handles ASM1 For EN MB V1.1
03X3889	2	2U Chassis Left Handles ASM2
03X3870	2	1U&2U Hot Swap Power Module Dummy
03X3876	2	LX-KR-Slim ODD Dummy V1.0
03X3878	2	CIS High End 1U & 2U Rail Kit V1.0

RECOVERY MEDIA		
03T8553	1	Documentation DVD
03T8555	1	EasyStartup DVD
03T8896	1	WS2012R2ESSROKDVD
03T8895	1	WS2012R2DCROKDVD
03T8894	1	WS2012R2STDROKDVD
03T8888	1	SRV OPT-FRU Windows server 2012 STD EFGISJ ROK DVD
03T8889	1	SRV OPT-FRU Windows server 2012 DC EFGISJ ROK DVD
03T8890	1	SRV OPT-FRU Windows server 2012 Essentials EFGISJ ROK DVD
KEYBOARDS		
41A5294	1	Brazil/Port275
41A5296	1	Chinese/US 467
41A5311	1	Korean 413
41A5318	1	Russian/Cyr441
41A5289	1	US English103P
54Y8381	1	Preferred Pro USB Keyboard
41A5302	1	Canada/Fr 058
41A5301	1	Canada/Fr 445
41A5312	1	LA Spanish 171
41A5324	1	Thailand 191
41A5310	1	Japanese 194
41A5298	1	Danish 159
41A5299	1	Dutch 143
41A5300	1	French 189
41A5303	1	German 129
41A5309	1	Italian 141
41A5321	1	Spanish 172
41A5322	1	Swedish/Fin153
41A5327	1	UK English 166
41A5328	1	US Euro 103P
41A5290	1	Arabic 253
41A5291	1	Arabic/Fren462
41A5292	1	Belgium/Fr 120
41A5293	1	Belgium/UK 120
41A5295	1	Bulgarian 442
41A5297	1	Czech(QWRT)489
41A5304	1	Greek 319
41A5305	1	GREEK/US 359
41A5306	1	Hebrew 212
41A5307	1	Hungarian 208
41A5308	1	Iceland 197
41A5313	1	Norwegian 155
41A5314	1	Polish 214

41A5315	1	Portuguese 163
41A5317	1	Romanian 096
41A5319	1	Serbian/Cyr118
41A5320	1	Slovakian 245
41A5326	1	Turkish 179
41A5325	1	Turkish 440
41A5323	1	Swiss, F/G 150
41A5329	1	Slovenian 234
45J4896	1	Lithuanian 494
51J0059	1	Estonia454 105
41A5044	1	Brazil/Port275
41A5046	1	CHN/US 467
41A5060	1	Korean 413
41A5039	1	US ENG 103P
54Y8382	1	Preferred Pro PS2 Keyboard Indian
41A5052	1	Fren Can 58
41A5051	1	Fren Cana445
41A5061	1	LA Spanish 171
41A5072	1	Thailand 191
41A5059	1	JPN 194
KEYBOARD & MOUSE		
03X6220	1	FRU-KYB_MOUSE US English
03X6231	1	FRU-KYB_MOUSE French
03X6243	1	FRU-KYB_MOUSE LA Spanish
03X6233	1	FRU-KYB_MOUSE French Canadian
03X6232	1	FRU-KYB_MOUSE French Canadian
03X6227	1	FRU-KYB_MOUSE Chinese/US/Taiwanese
03X6234	1	FRU-KYB_MOUSE German
03X6240	1	FRU-KYB_MOUSE Italy
03X6249	1	FRU-KYB_MOUSE Spanish
03X6221	1	FRU-KYB_MOUSE Arabic
03X6222	1	FRU-KYB_MOUSE Arabic/French
03X6242	1	FRU-KYB_MOUSE Korean
03X6229	1	FRU-KYB_MOUSE Danish
03X6230	1	FRU-KYB_MOUSE Dutch
03X6223	1	FRU-KYB_MOUSE Belgium/French
03X6224	1	FRU-KYB_MOUSE Belgium/UK
03X6226	1	FRU-KYB_MOUSE Bulgarian
03X6228	1	FRU-KYB_MOUSE Czech (QWERTY or ABB)
03X6235	1	FRU-KYB_MOUSE Greek /Greece, Cyprus
03X6236	1	FRU-KYB_MOUSE Greek/US
03X6237	1	FRU-KYB_MOUSE Hebrew
03X6238	1	FRU-KYB_MOUSE Hungarian
03X6239	1	FRU-KYB_MOUSE Iceland

03X6244	1	FRU-KYB_MOUSE Norwegian
03X6245	1	FRU-KYB_MOUSE Polish
03X6246	1	FRU-KYB_MOUSE Portugese
03X6247	1	FRU-KYB_MOUSE Russian/Cy US
03X6248	1	FRU-KYB_MOUSE Slovak
03X6250	1	FRU-KYB_MOUSE Swedish/Finn
03X6225	1	FRU-KYB_MOUSE Brazil/Portuguese
45J4889	1	FRU Optical Wheel Mouse USB
LINECORDS - Primary		
41R3184	1	Line Cord - US
41R3256	1	Line Cord - China
41R3248	1	Line Cord - Japan
45J9595	1	Line Cord - Brazil (Portuguese)
41R3176	1	Line Cord - LA High Volt (APU)
41R3196	1	Line Cord - ANZ
41R3260	1	Line Cord - Korea
41R3224	1	Line Cord -Singapore, Malaysia, Brunei, Hong Kong, UK, Ireland
41R3278	1	Line Cord - Taiwan
41R3232	1	Line Cord - Italy
41R3208	1	Line Cord - Indonesia, Laos, Cambodia, Germany, France, Vietnam
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
LINECORDS - Secondary		
41R3185	1	Line Cord - US
41R3257	1	Line Cord - China
41R3249	1	Line Cord - Japanese and Japanese English
41R3271	1	Line Cord - Brazil (Portuguese)
41R3177	1	Line Cord - LA High Volt (APU)
41R3197	1	Line Cord - ANZ
41R3261	1	Line Cord - Korea
41R3225	1	Line Cord - Singapore, Malaysia, Brunei, Hong Kong, UK Ireland
41R3279	1	Line Cord - Taiwan
41R3233	1	Line Cord - Italy
41R3209	1	Line Cord - Indonesia, Laos, Cambodia, and Vietnam 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
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