



Hardware withdrawal: Selected IBM System x options and features

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Overview

Effective December 18, 2012, IBM® will withdraw the following products from marketing. After this date, you can no longer obtain these products directly from IBM . You can obtain these products through authorized remarketers or IBM-authorized System x® and BladeCenter® dealers while supplies last.

These products, while no longer marketed by IBM , may continue to be available from authorized Option Continuation Program (OCP) resellers. For details on this program, visit

<http://www-03.ibm.com/systems/x/options/rackandpower/continuation.html>

These products may be obtained on an as-available basis through IBM Business Partners, resellers, or distributors.

If you have a continuing need for these options, visit our IBM Certified Used Equipment™ website to check on availability or utilize our "request a quote" to communicate your specific requirements. IBM Certified Used Equipment has the largest inventory of used IBM systems that are refurbished, tested, and warranted for a minimum of 90 days. For more information, visit

<http://www.ibm.com/shop/used>

Withdrawn products

The following features/options are being withdrawn for machine type 0446 Model HC7:

Description	Feature number	Part number
IBM BNT® RackSwitch™ G8124R	6943	0446017

The following features/options are being withdrawn for machine type 7309 Model HC9:

Description	Feature number	Part number
IBM BNT RackSwitch G8124F	A1QD	7309BF9

The following feature/option is being withdrawn for machine types 7378, 7379, 7380, 7945 and 7947 Models AC1 and MC1:

Description	Feature number
NVIDIA Quadro FX1800 Graphics Card	1824

The following feature/option is being withdrawn for machine types 7871, 7875, 8028, and 8038 Models AC1 and MC1:

Description	Feature number
Broadcom 10Gb Gen2 2-port Ethernet Exp Cd (CFFh) for IBM BladeCenter	0099

The following feature/option is being withdrawn for machine types 7870, 7871, 7873, and 8038 Models AC1 and MC1:

Description	Feature number
Emulex 10GbE Virtual Fabric Adapter for IBM BladeCenter	5755

The following features/options are being withdrawn for machine type 7870 Model AC1 and MC1:

Description	Feature number
Intel Xeon™ Processor E5502 2C 1.86GHz 4MB Cache 800MHz	5360
Addl Intel Xeon Processor E5502 2C 1.86GHz 4MB Cache 800MHz	5369
Intel Xeon Processor E5503 2C 2.00GHz 4MB Cache 800MHz 80w	5383
Addl Intel Xeon Processor E5503 2C 2.00GHz 4M Cache 800MHz 80w	7763
Intel Xeon Processor L5506 4C 2.13GHz 4MB Cache 800MHz	0700
Addl Intel Xeon Processor L5506 4C 2.13GHz 4MB Cache 800MHz	7746
60w	
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	5382
Addl Intel Xeon Processor E5507 4C 2.26GHz 4M Cache 800MHz	7762
80w	
Intel Xeon Processor E5520 4C 2.26GHz 8MB Cache 1066MHz	5363
Addl Intel Xeon Processor E5520 4C 2.26GHz 8MB Cache 1066MHz	1028
Intel Xeon Processor L5530 4C 2.40GHz 8MB Cache 1066MHz	0703
Addl Intel Xeon Processor L5530 4C 2.40GHz 8MB Cache 1066MHz	7749
60w	
Intel Xeon Processor E5530 4C 2.40GHz 8MB Cache 1066MHz	5364
Addl Intel Xeon Processor E5530 4C 2.40GHz 8MB Cache 1066MHz	1029
Intel Xeon Processor X5550 4C 2.66GHz 8MB Cache 1333MHz	5366
Addl Intel Xeon Processor X5550 4C 2.66GHz 8MB Cache 1333MHz	1031
Intel Xeon Processor X5560 4C 2.80GHz 8MB Cache 1333MHz	5367
Addl Intel Xeon Processor X5560 4C 2.80GHz 8MB Cache 1333MHz	1032
Intel Xeon Processor X5570 4C 2.93GHz 8MB Cache 1333MHz	5368
Addl Intel Xeon Processor X5570 4C 2.93GHz 8MB Cache 1333MHz	1033

The following features/options are being withdrawn for machine types 7946 and 7947 Models AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5502 2C (1.86GHz 4MB L3 Cache 800MHz 80w)	3637
Addl Intel Xeon Processor E5502 2C (1.86GHz 4MB L3 Cache 800MHz 80w)	0362
Intel Xeon Processor L5506 4C (2.13GHz 4MB L3 Cache 800MHz 60w)	6992

Addl Intel Xeon Processor L5506 4C (2.13GHz 4MB L3 Cache 800MHz 60w)	7751
Intel Xeon Processor L5530 4C (2.40GHz 8MB L3 Cache 1066MHz 60w)	0704
Addl Intel Xeon Processor L5530 4C 2.40GHz 8MB Cache 1066MHz 60w	4453

The following features/options are being withdrawn for machine type 6391 Model AC1:

Description	Feature number
Intel Xeon Processor E5502 (1.86GHz 4MB 4.8GT/s 800MHz 80w Dual-core)	3049
Intel Xeon Processor L5506 (2.13GHz 4MB 4.8GT/s 800MHz 60w)	3046
Intel Xeon Processor E5507 QC 2.26GHz 4MB Cache 800MHz 80w	0727
Intel Xeon Processor E5520 (2.26GHz 8MB 5.86 GT/s 1066MHz 80w)	5801
Intel Xeon Processor L5530 (2.40GHz 8MB 4.8GT/s 1066MHz 60w)	3047
Intel Xeon Processor E5530 (2.40GHz 8MB 5.86GT/s 1066MHz 80w)	3045
Intel Xeon Processor X5550 (2.66GHz 8MB 6.4GT/s 1333MHz 95w)	6999
Intel Xeon Processor X5560 (2.80GHz 8MB 6.4 GT/s 1333MHz 95w)	5839
Intel Xeon Processor X5570 (2.93GHz 8MB 6.4 GT/s 1333MHz 95w)	5840

The following features/options are being withdrawn for machine types 7944 and 7945 Models AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5503 2C 2.0GHz 4MB Cache 800MHz 80w	4581
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	4582

The following features/options are being withdrawn for machine types 7378 and 7379 Models AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5503 2C 2.0GHz 4MB Cache 800MHz 80w	0705
Addl Intel Xeon Processor E5503 2C 2.00GHz 4MB Cache 800MHz 80w	4639

The following features/options are being withdrawn for machine type 7871 Model AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5503 2C 2.00GHz 4MB Cache 800MHz 80w	4781
Addl Intel Xeon Processor E5503 2C 2.00GHz 4MB Cache 800MHz 80w	7730
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	4699
Addl Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	7729
Intel Xeon Processor X5570 4C 2.93GHz 8MB Cache 1333MHz	4548
Addl Intel Xeon Processor X5570 4C 2.93GHz 8MB Cache 1333MHz 95w	4549

The following features/options are being withdrawn for machine type 7944 Models AC1 and MC1:

Description	Feature number
Addl Intel Xeon Proc. E5503 2C 2.00GHz 4MB Cache 800MHz 80w w/Fan	4595
Addl Intel Xeon Proc. E5507 4C 2.26GHz 4MB Cache 800MHz 80w w/Fan	4596
Addl Intel Xeon Proc. X5570 4C 2.93GHz 8MB Cache 1333MHz 95w w/Fan	7733
Addl Intel Xeon Proc. E5520 4C 2.26GHz 8MB Cache 1066MHz 80w w/Fan	7745
Addl Intel Xeon Proc. X5550 4C 2.66GHz 8MB Cache 1333MHz 95w w/Fan	7699
Addl Intel Xeon Proc. X5560 4C 2.80GHz 8MB Cache 1333MHz 95w w/Fan	7696
Intel Xeon Processor E5520 4C (2.26GHz 8MB L3 Cache 1066MHz 80w)	6991
Intel Xeon Processor E5530 4C (2.4GHz 8MB L3 Cache 1066MHz 80w)	3640
Intel Xeon Processor X5550 4C (2.66GHz 8MB L3 Cache 1333MHz 95w)	3641
Intel Xeon Processor X5560 4C (2.8GHz 8MB L3 Cache 1333MHz 95w)	3642
Intel Xeon Processor X5570 4C (2.93GHz 8MB L3 Cache 1333MHz 95w)	3643

The following features/options are being withdrawn for machine type 7945 Models AC1 and MC1:

Description	Feature number
Addl Intel Xeon Processor E5503 2C 2.0GHz 4MB Cache 800MHz 80w	7701
Addl Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	7702

The following features/options are being withdrawn for machine types 7376 and 7377 Models AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	0716
Addl Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	7715

The following features/options are being withdrawn for machine types 7378 7379, 7380 Models AC1 and MC1:

Description	Feature number
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	0706
Addl Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w	4640
Intel Xeon Processor E5520 4C 2.26GHz 8MB Cache 1066MHz 80w	6954
Addl Intel Xeon Processor E5520 4C 2.26GHz 8MB Cache 1066MHz 80w	6953
Intel Xeon Processor E5530 4C 2.40GHz 8MB Cache 1066MHz 80w	6952
Addl Intel Xeon Processor E5530 4C 2.40GHz 8MB Cache 1066MHz 80w	4426

The following features/options are being withdrawn for machine types 7945 7946, 7947 Models AC1 and MC1:

Description	Feature number
Addl Intel Xeon Proc E5520 4C (2.26GHz 8MB L3 Cache 1066MHz 80w)	7750
Addl Intel Xeon Processor E5530 4C (2.4GHz 8MB L3 Cache 1066MHz 80w)	4412
Addl Intel Xeon Processor X5550 4C 2.66GHz 8MB Cache 1333MHz 95w	4413
Addl Intel Xeon Proc X5570 4C (2.93GHz 8MB L3 Cache 1333MHz 95w)	4415
Intel Xeon Processor E5520 4C (2.26GHz 8MB L3 Cache 1066MHz 80w)	6991
Intel Xeon Processor E5530 4C (2.4GHz 8MB L3 Cache 1066MHz 80w)	3640
Intel Xeon Processor X5550 4C (2.66GHz 8MB L3 Cache 1333MHz 95w)	3641
Intel Xeon Processor X5560 4C (2.8GHz 8MB L3 Cache 1333MHz 95w)	3642
Intel Xeon Processor X5570 4C (2.93GHz 8MB L3 Cache 1333MHz 95w)	3643

The following features/options are being withdrawn for machine type 3331 Model HC1:

Description	Feature number	Part number
Intel Xeon Processor X5570 4C 2.93GHz 8MB Cache 1333MHz 95w	4549	49Y5172
Intel Xeon Processor E5507 4C 2.26GHz 4MB Cache 800MHz 80w w/Fan	4596	59Y4002
Intel Xeon Processor E5530 4C 2.40GHz 8MB Cache 1066MHz	4412	46M1083
IBM BladeCenter HT Interposer for Gb Switch/Bridge Bays with Interswitch Links (ISL)	2035	42C5301
IBM BladeCenter GPU Expansion Blade with NVIDIA Tesla M2075	A25F	46M6771

The following features/options are being withdrawn for machine type 4667 Model HC3:

Description	Feature number
Force10 E300 Route Processor Module	2901
Force10 E300 Switch Enclosure	2282

The following features/options is being withdrawn for machine type 4667 Models HCC:

Description	Feature number
Force10 48-port Blocking Gb Ethernet Line Card	2902

The following features/options is being withdrawn for machine type 4667 Model HCH:

Description	Feature number
Force10 S50N 48-port Gb Ethernet Switch Bundle	2996

The following features/options is being withdrawn for machine type 4667 Models HCR, HCS, and HCT:

Description	Feature number
Force10 E600i ExaScale Switch Enclosure Bundle	3029

The following features/options are being withdrawn for machine type 4667 Models HCR, HCS, and HCU:

Description	Feature number
Force10 E600i ExaScale Switch Enclosure Bundle	3030

The following features/options is being withdrawn for machine type 4667 Models HCR, HCS, and HCV:

Description	Feature number
Force10 E600i ExaScale Switch Enclosure Bundle	3031

The following features/options is being withdrawn for machine type 4667 Models HCR, HCS, and HCW:

Description	Feature number
Force10 ExaScale 40-port SFP+ 10GbE Line Card	3032

The following features/options is being withdrawn for machine type models 1410-HEA, 1410-HEB, 1410-HPA, 1410-HPB, 1410-RC2, 1410-RC4, 3331-HC1, 4667-HC3, 4667-HC9, 4667-HCD, 4667-HCE, 4667-HCF, 4667-HCG, 4667-HCJ, 4667-HCK, 4667-HCL, 4667-HCP, 4667-HCQ, 4668-HC3, 4668-HC4, 4668-HCB, 4669-HCD, 4669-HCE, and 4669-HCK:

Description	Feature number
Force10 10Gb XFP SR Optics Module	4300

The following features/options is being withdrawn for machine type Models 1410-HEA, 1410-HEB, 1410-HPA, 1410-HPB, 1410-RC2, 1410-RC4, 4670-HCF, 4670-HCJ, 4670-HCK, 4670-HCP, 4670-HCQ, 4670-HCV, 4670-HCW, 4670-HCY, and 7200-RC4:

Description	Feature number
Cisco HPC-E-4948-10GE Ethernet Switch Bundle	4906

The following features/options is being withdrawn for machine type Models 1410-HEA, 1410-HEB, 1410-HPA, 1410-HPB, 1410-RC2, 1410-RC4, 3331-HC1, 4667-HC3, 4667-HC6, 4667-HC9, 4667-HCD, 4667-HCE, 4667-HCF, 4667-HCG, 4667-HCH, 4667-HCJ, 4667-HCK, 4667-HCL, 4667-HCP, 4667-HCQ, 4668-HC3, 4668-HC4, 4669-HCD, 4669-HCE, and 4669-HCK:

Description	Feature number
Force10 C150 Ethernet Switch Bundle	5061

The following features/options are being withdrawn for machine type 4667 Model HCS:

Description	Feature number
Force10 E1200i-AC 2800w Power® Supply	5747
Force10 E1200i ExaScale Switch Enclosure Bundle	6678

The following features/options is being withdrawn for machine type 4667 Model HCR:

Description	Feature number
Force10 E600i ExaScale Switch Enclosure Bundle	6677

The following features/options are being withdrawn for machine type 4667 Model HCX:

Description	Feature number
Force10 S60 48-port GbE Switch Bundle for 1410	A0QT
Force10 S60 225w Power Supply with Intake Fans	A0QY

The following features/options are being withdrawn for machine type 4667 Model HCY:

Description	Feature number
Force10 S60 48-port GbE Switch Bundle for iDPx	A0QU
Force10 S60 225w Power Supply with Exhaust Fans	A0QZ

The following features/options are being withdrawn for machine type 4667 Model HCX, and HCY:

Description	Feature number
Force10 S60 Dual-port 10GbE (SFP+) Uplink Module	A0R0
Force10 S60 24Gbps Stacking Kit	A0R1

The following features/options is being withdrawn for machine type 4667 Model HCR, HCs, and HCZ:

Description	Feature number
Force10 ExaScale 6-port 40GbE Line Card	A1C0

The following features/options are being withdrawn for machine type 8852 Model HC1:

Description	Feature number
Nortel 10Gb Uplink Ethernet Switch Module in Bay 7 Right	6187
Nortel 10Gb Uplink Ethernet Switch Module in Bay 9 Right	6188
Nortel 10Gb Uplink Ethernet Switch Module in Bay 7 left	7942
Brocade 4Gb 10-port SAN Switch Module in Bay 7 Right	7960
McDATA 4Gb 20-port Fibre Channel Switch Module in Bay 7 Right	7961

MCDATA 4Gb 10-port Fibre Channel Switch Module in Bay 7 Right	7963
Nortel 10Gb Uplink Ethernet Switch Module in Bay 9 Left	7968
Brocade 4Gb 10-port SAN Switch Module in Bay 9 Right	7976
MCDATA 4Gb 20-port Fibre Channel Switch Module in Bay 9 Right	7977
MCDATA 4Gb 10-port Fibre Channel Switch Module in Bay 9 Right	7979

The following features/options are being withdrawn for machine types 8677 8740, 8750, and 8852 Model HC1:

Description	Feature number
Nortel 10 Gb Uplink ESM for IBM BladeCenter in Bay 1	8032
Nortel 10 Gb Uplink ESM for IBM BladeCenter in Bay 2	8033
Nortel 10Gb Uplink ESM for IBM BladeCenter in Bay 3	8068
Nortel 10Gb Uplink ESM for IBM BladeCenter in Bay 4	8069
Brocade 4Gb 10-port SAN Switch Module in Bay 3	8960
Brocade 4Gb 10-port SAN Switch Module in Bay 4	8961
MCDATA 4Gb 20-port Fibre Channel Switch Module in Bay 3	8962
MCDATA 4Gb 20-port Fibre Channel Switch Module in Bay 4	8963
MCDATA 4Gb 10-port Fibre Channel Switch Module in Bay 3	8964
MCDATA 4Gb 10-port Fibre Channel Switch Module in Bay 4	8965

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Replacement product information

None

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