



Hardware withdrawal: Miscellaneous IBM Power Systems features

Table of contents

- 1 [Overview](#)
- 1 [Withdrawn products](#)
- 5 [Replacement product information](#)

Overview

Effective September 30, 2017, and December 29, 2017, IBM[®] will withdraw from marketing the selected IBM Power Systems[™] features listed in the [Withdrawn products](#) section. On or after the effective dates of withdrawal, you can no longer order these features directly from IBM. Field-installed features associated with the machine types not listed in this announcement continue to be available.

You can obtain the products on an as-available basis through IBM Business Partners.

If you have a continuing need for these features, go to the [IBM Certified Pre-owned Equipment](#) website to check on availability or utilize the request a quote process to communicate your specific requirements. IBM Certified Pre-owned Equipment has the largest inventory of used IBM systems that are refurbished, tested, and warranted for a minimum of 90 days.

Withdrawn products

The following features are being withdrawn on the specified models of the IBM Power Systems machine types:

Feature withdrawals effective September 30, 2017

Description	Machine type	Model	Feature number
19 inch, 2.0 meter high rack	9119	FHB	0553
Rack Filler Panel Kit	9119	FHB	0599
600GB 10K RPM SAS SFF Disk Drive (AIX/Linux)	9119	FHB	1790
Quantity 150 of #1962	9119	FHB	1817
Quantity 150 of #1964	9119	FHB	1818
GX Dual-port 12x HCA	9119	FHB	1816
283GB 15K RPM SAS SFF Disk Drive (IBM i)	9119	FHB	1879
300GB 15K RPM SAS SFF Disk Drive (AIX/Linux)	9119	FHB	1880
571GB 10k RPM SAS SFF Disk Drive (IBM i)	9119	FHB	1916
Quantity 150 of #1879	9119	FHB	1926
Quantity 150 of #1948	9119	FHB	1927
Quantity 150 of #1880	9119	FHB	1928
Quantity 150 of #1953	9119	FHB	1929
283GB 15k RPM SAS SFF-2 Disk Drive (IBM i)	9119	FHB	1948
300GB 15k RPM SAS SFF-2 Disk Drive (AIX/Linux)	9119	FHB	1953
571GB 10k RPM SAS SFF-2 Disk Drive (IBM i)	9119	FHB	1962
600GB 10k RPM SAS SFF-2 Disk Drive (AIX/Linux)	9119	FHB	1964
4 port USB PCIe Adapter	9119	FHB	2728
Universal Lift Tool and Service Ladder	9119	FHB	3759
Universal Lift Tool Adapter	9119	FHB	3761
Empty Proc. Bay Filler	9119	FHB	3918
Empty Proc. Storage Container	9119	FHB	3919
PCI Blind Swap Cassette Kit, Single wide			

Adapters, Universal	9119	FHB	4599
0/32-core POWER7 CoD Processor , 0-core Active Processor Book	9119	FHB	4700
0/24-core POWER7 CoD Processor , 0-core Active Processor Book	9119	FHB	4702
0/32GB DDR3 Memory (4X8GB) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	5600
0/64GB DDR3 Memory (4X16GB) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	5601
0/128GB DDR3 Memory (4X32GB) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	5602
1.5TB/3.0TB LTO-5 SAS Tape Drive	9119	FHB	5638
Blind Swap Type III Cassette- PCIe, Short Slot	9119	FHB	5646
Blind Swap Type III Cassette- PCI-X or PCIe, Standard Slot	9119	FHB	5647
1 Gigabit iSCSI TOE PCI-X on Copper Media Adapter	9119	FHB	5713
DVD/Tape SAS External Storage Unit w/SATA Media	9119	FHB	5724
8 Gigabit PCI Express Dual Port Fibre Channel Adapter	9119	FHB	5735
IBM LTO Ultrium 4 800 GB Data Cartridge	9119	FHB	5747
POWER GXT145 PCI Express Graphics Accelerator	9119	FHB	5748
4Gbps Fibre Channel (2-Port)	9119	FHB	5749
2-Port Gigabit Ethernet-SX PCI Express Adapter	9119	FHB	5768
SATA Slimline DVD-RAM Drive	9119	FHB	5771
4 Gigabit PCI Express Dual Port Fibre Channel Adapter	9119	FHB	5774
4 Port Async EIA-232 PCIe Adapter	9119	FHB	5785
12X I/O Drawer PCIe, SFF disk	9119	FHB	5803
12X I/O Drawer PCIe, no disk	9119	FHB	5873
EXP24S SFF Gen2-bay Drawer	9119	FHB	5887
PCIe2 4-port 1GbE Adapter	9119	FHB	5899
PCIe Dual-x4 SAS Adapter	9119	FHB	5901
Opt Front Door for 2.0m Rack	9119	FHB	6069
2.0m Rack Acoustic Doors	9119	FHB	6249
Integrated Battery Backup w/cables	9119	FHB	6259
2.0m Rack Trim Kit	9119	FHB	6272
Integrated Battery Backup w/cables	9119	FHB	6331
Bulk Power AC/DC Regulator, POWER7	9119	FHB	6332
Bulk Power Regulator, POWER6	9119	FHB	6333
Bulk Power Distribution Assembly, POWER6	9119	FHB	6334
Bulk Power Distribution Assembly, POWER7	9119	FHB	6352
Optional Rack Security Kit	9119	FHB	6580
Modem Tray for 19-Inch Rack	9119	FHB	6586
Disk Slot Fillers (Quantity 4)	9119	FHB	6598
EXP RK UPIC Cable Group, BPD1 to I/O Drawer at A01	9119	FHB	6821
EXP RK UPIC Cable Group, BPD1 to I/O Drawer at A05	9119	FHB	6822
EXP RK UPIC Cable Group, BPD1 to I/O Drawer at A09	9119	FHB	6823
Weight Distribution Plate	9119	FHB	6855
CEC Acoustic Doors, Front & Rear	9119	FHB	6867
Slimline Doors (F&R), FHB CEC Rack	9119	FHB	6868
CEC Acoustic Front Cover w/Heat Exchanger Rear Cover	9119	FHB	6887
Acoustic Doors (F&R), H I/O Expansion Rack Bolt-On	9119	FHB	6878
Non-Acoustic Doors (F&R), H I/O Expansion Rack Bolt-On	9119	FHB	6880
Expansion Rack Acoustic Doors, Front & Rear	9119	FHB	6888
UPIC Cable Group, BPD1 to I/O Drawer at A01	9119	FHB	6941
UPIC Cable Group, BPD1 to I/O Drawer at A05	9119	FHB	6942
UPIC Cable Group, BPD1 to I/O Drawer at A09	9119	FHB	6943
UPIC Cable Group, BPD2 to I/O Drawer at Z01	9119	FHB	6944
UPIC Cable Group, BPD2 to I/O Drawer at Z05	9119	FHB	6945
UPIC Cable Group, BPD2 to I/O Drawer at Z09	9119	FHB	6946
UPIC Y-Cable Group, BPD2 to I/O Drawer at Z13	9119	FHB	6947
UPIC Y-Cable Group, BPD2 to I/O Draw at Z17	9119	FHB	6948
UPIC Y-Cable Group, BPD2 to I/O Draw at Z21	9119	FHB	6949
UPIC Y-Cable Group, BPD2 to I/O Drawer at Z25	9119	FHB	6950
3rd & 4th AMDs + UPIC Y-Cable Group (BPC TO Fans)	9119	FHB	6952
Nonpowered, Bolt-on Expansion Rack, 24inch	9119	FHB	6953
Powered Expansion Rack, 24inch	9119	FHB	6954
UPIC Y-Cable Group, BPD1 to I/O Drawer at A13	9119	FHB	6969

UPIC Y-Cable Group, BPD1 to I/O Drawer at A17	9119	FHB	6970
UPIC Y-Cable Group, BPD1 to I/O Drawer at A21	9119	FHB	6971
UPIC Y-Cable Group, BPD1 to I/O Drawer at A25	9119	FHB	6972
UPIC Y-Cable Group, BPC to I/O Drawer at A29	9119	FHB	6973
UPIC Y-Cable Group, BPC to I/O Drawer at Z29	9119	FHB	6974
UPIC Y-Cable Group, BPD1 to 1st Processor Node (P9)	9119	FHB	6991
UPIC Y-Cable Group, BPD1 to 2nd Processor Node (P5)	9119	FHB	6992
UPIC Y-Cable Group, BPD1 to 3rd Processor Node (P6)	9119	FHB	6993
UPIC Y-Cable Group, BPD1 to 4th Processor Node (P2)	9119	FHB	6994
UPIC Y-Cable Group, BPD2 to 5th Processor Node (P7)	9119	FHB	6995
UPIC Y-Cable Group, BPD2 to 6th Processor Node (P8)	9119	FHB	6996
UPIC Y-Cable Group, BPD2 to 7th Processor Node (P3)	9119	FHB	6997
UPIC Y-Cable Group, BPD2 to 8th Processor Node (P4)	9119	FHB	6998
Intelligent PDU+, 1 EIA Unit, Universal UTG0247 Connector	9119	FHB	7109
Environmental Monitoring Probe	9119	FHB	7118
Power Distribution Unit	9119	FHB	7188
Quantity 150 of #1790	9119	FHB	7550
Quantity 150 of #1916	9119	FHB	7566
Bolt-Down Kit, Low-Raised Floor	9119	FHB	7937
Bolt-Down Kit, High-Raised Floor	9119	FHB	7938
0/256GB DDR3 Memory (8X5600) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	8211
0/512GB DDR3 Memory (16X5600) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	8214
0/256GB DDR3 Memory (4X5601) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	8218
0/512GB DDR3 Memory (8X5601) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	8219
0/1024GB DDR3 Memory (8X5602) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	8221
Rack Front Door (Black)	9119	FHB	EC01
Rack Rear Door	9119	FHB	EC02
Rack Side Cover	9119	FHB	EC03
Rack Suite Attachment Kit	9119	FHB	EC04
Slim Rear Acoustic Door	9119	FHB	EC07
Slim Front Acoustic Door	9119	FHB	EC08
Rear Door Heat Exchanger for 2.0 Meter Slim Rack	9119	FHB	EC15
PCIe3 RAID SAS Adapter Quad-port 6Gb x8	9119	FHB	EJ0J
PCIe3 12GB Cache RAID SAS Adapter Quad-port 6Gb x8	9119	FHB	EJ0L
PCIe3 SAS Tape/DVD Adapter Quad-port 6Gb x8	9119	FHB	EJ10
0/32GB DDR3 Memory (4X8GB) DIMMS - 1066 MHZ - POWER7+ CoD Memory	9119	FHB	EM40
0/64GB DDR3 Memory (4X16GB) DIMMS - 1066 MHZ - POWER7+ CoD Memory	9119	FHB	EM41
0/128GB DDR3 Memory (4X32GB) DIMMS - 1066 MHZ - POWER7+ CoD Memory	9119	FHB	EM42
0/256GB DDR3 Memory (4XEM41) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	EMB1
0/512GB DDR3 Memory (8XEM41) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	EMB2
0/1024GB DDR3 Memory (8XEM42) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	EMB3
0/256GB DDR3 Memory (8XEM40) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	EMB4
0/512GB DDR3 Memory (16XEM40) DIMMS - 1066 MHZ - POWER7 CoD Memory	9119	FHB	EMB5
PCIe3 4-port (10Gb FCoE & 1GbE) SFP+Copper&RJ45	9119	FHB	EN0K
GX++ 2-port 10Gb FCoE CNA SR Optical Adapter	9119	FHB	EN22
GX++ 2-port 16Gb Fibre Channel Adapter	9119	FHB	EN23
GX++ 1-port 4X IB QDR Adapter 40Gb	9119	FHB	EN25
2 Port Async EIA-232 PCIe Adapter	9119	FHB	EN29
Quantity 150 of #ES78 387GB SFF-2 SSD 5xx	9119	FHB	EQ78
Quantity 150 of #ES79 387GB SFF-2 SSD 5xx	9119	FHB	EQ79
Quantity 150 of #ES7E 775GB SFF-2 SSD 5xx	9119	FHB	EQ7E

Quantity 150 of #ES7F 775GB SFF-2 SSD 5xx	9119	FHB	EQ7F
Quantity 150 of #ESD0 (1.1TB 10K SSF1)	9119	FHB	EQD0
Quantity 150 of #ESD1 (1.2TB 10K SFF-1)	9119	FHB	EQD1
Quantity 150 of #ESD2 (1.1TB 10k SFF-2)	9119	FHB	EQD2
Quantity 150 of #ESD3 (1.2TB 10k SFF-2)	9119	FHB	EQD3
Quantity 150 of #ESDJ (571GB 15K RPM SAS SFF-1 for IBM i)	9119	FHB	EQDJ
Quantity 150 of #ESDK (571GB 15K RPM SAS SFF-1 for AIX/Linux)	9119	FHB	EQDK
Quantity 150 of #ESDN (571GB 15K RPM SAS SFF-2 for IBM i)	9119	FHB	EQDN
Quantity 150 of #ESDP (600GB 15K RPM SAS SFF-2 for AIX/LINUX)	9119	FHB	EQDP
42U Slim Rack	9119	FHB	ER05
Front Acoustic Door only for CEC Rack	9119	FHB	ERG4
Front Acoustic Door only for the Self Powered Expansion Rack	9119	FHB	ERG5
Front Acoustic Door only for the Bolt-on Expansion Rack	9119	FHB	ERG6
387GB SFF-2 SSD 5xx eMLC4 for AIX/Linux	9119	FHB	ES78
387GB SFF-2 SSD 5xx eMLC4 for IBM i	9119	FHB	ES79
775GB SFF-2 SSD 5xx eMLC4 for AIX/Linux	9119	FHB	ES7E
775GB SFF-2 SSD 5xx eMLC4 for IBM i	9119	FHB	ES7F
1.1TB 10K RPM SAS SFF-1 Disk Drive (IBM i)	9119	FHB	ESD0
1.2TB 10K RPM SAS SFF-1 Disk Drive (AIX/Linux)	9119	FHB	ESD1
1.1TB 10K RPM SAS SFF-2 Disk Drive (IBMi)	9119	FHB	ESD2
1.2TB 10K RPM SAS SFF-2 Disk Drive (AIX/Linux)	9119	FHB	ESD3
571GB 15K RPM SAS SFF-1 Disk Drive - 528 Block (IBM i)	9119	FHB	ESDJ
600GB 15K RPM SAS SFF-1 Disk Drive - 5xx Block (AIX/Linux)	9119	FHB	ESDK
571GB 15K RPM SAS SFF-2 Disk Drive - 528 Block (IBM i)	9119	FHB	ESDN
600GB 15K RPM SAS SFF-2 Disk Drive - 5xx Block (AIX/Linux)	9119	FHB	ESDP
2.5/6.25TB LTO-6 SAS Tape Drive, Half-high	9119	FHB	EU11

The following features are being withdrawn on the specified models of the IBM Power Systems machine types:

Feature withdrawals effective December 29, 2017

Description	Machine type	Model	Feature number
Single core activation for POWER7 CoD Processor Book #4700	9119	FHB	4713
Single core activation for POWER7 CoD Processor Book #4702	9119	FHB	4714
#4700 Processor Activation, Mobile Enabled	9119	FHB	4715
Sixty four core activations for POWER7 CoD Processor Book #4700	9119	FHB	4717
Sixty four core activations for POWER7 CoD Processor Book #4702	9119	FHB	4718
#4702 Processor Activation, Mobile Enabled	9119	FHB	4725
Activation of 1 GB DDR3 POWER7 Memory	9119	FHB	8212
Activation of 100 GB DDR3 POWER7 Memory	9119	FHB	8213
Power IFL Processor Activation	9119	FHB	ELJ1
Activation of 1 GB DDR3 Memory	9119	FHB	EMA2
Activation of 100 GB DDR3 POWER7+ Memory	9119	FHB	EMA3

Feature conversion withdrawals effective September 30, 2017

From type	From model	From feature	To feature	To type	To model
9119	FHB	7566	1817	9119	FHB
9119	FHB	7550	1818	9119	FHB
9119	FHB	1863	1865	9119	FHB

From type	From model	From feature	To feature	To type	To model
9119	FHB	1926	1927	9119	FHB
9119	FHB	1928	1929	9119	FHB
9119	FHB	1879	1948	9119	FHB
9119	FHB	1880	1953	9119	FHB
9119	FHB	1916	1962	9119	FHB
9119	FHB	1790	1964	9119	FHB
9119	FHB	6941	6821	9119	FHB
9119	FHB	ES0A	EH14	9119	FHB
9119	FHB	EQ0A	EH15	9119	FHB
9119	FHB	ES0B	EH16	9119	FHB
9119	FHB	EQ0B	EH17	9119	FHB
9119	FHB	EQ0E	EQ0G	9119	FHB
9119	FHB	EQ0F	EQ0H	9119	FHB
9119	FHB	EQ10	EQ19	9119	FHB
9119	FHB	EQ11	EQ1A	9119	FHB
9119	FHB	EQD0	EQD2	9119	FHB
9119	FHB	EQD1	EQD3	9119	FHB
9119	FHB	EQDJ	EQDN	9119	FHB
9119	FHB	EQDK	EQDP	9119	FHB
9119	FHB	ES0E	ES0G	9119	FHB
9119	FHB	ES0F	ES0H	9119	FHB
9119	FHB	ES10	ES19	9119	FHB
9119	FHB	ES11	ES1A	9119	FHB
9119	FHB	ESD0	ESD2	9119	FHB
9119	FHB	ESD1	ESD3	9119	FHB
9119	FHB	ESDJ	ESDN	9119	FHB
9119	FHB	ESDK	ESDP	9119	FHB

Replacement product information

None.

Business Partner information

If you are a Direct Reseller - System Reseller acquiring products from IBM, you may link directly to Business Partner information for this announcement. A PartnerWorld^(R) ID and password are required (use IBMid).

[BP Attachment for Announcement Letter 917-081](#)

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