

Hardware withdrawal: IBM Power Systems selected models and features

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Overview

Effective February 28, 2019 and May 31, 2019, IBM^(R) will withdraw from marketing the selected IBM Power Systems™ models and features listed in the [Withdrawn products](#) section.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.

Statement of warranty support and service

IBM's current plan, which is subject to change, is to continue to offer warranty support and service for Power8 machines for at least the next five years, under IBM's standard terms for warranty or service.

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

If you have a continuing need for these machine types/models, go to the [IBM Certified Pre-owned Equipment](#) website to check on availability or utilize the request a quote 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Withdrawn products

The following IBM Power Systems machine types/models are being withdrawn:

Effective February 28, 2019

Model withdrawals

Description	MT	Model
IBM Power System S822L	8247	22L
IBM Power System S824L	8247	42L
IBM Power System S824	8286	42A
IBM Power System S822	8284	22A

The following IBM Power Systems machine types/models are being withdrawn:

Effective May 31, 2019

Model withdrawals

Description	MT	Model
IBM Power System S812L	8247	21L
IBM Power System S812	8284	21A
IBM Power System S814	8286	41A

The following features are being withdrawn on the specified models of the IBM Power Systems machine types:

Effective February 28, 2019

Feature withdrawals

Description	MT	Model	Feature
RISC-to-RISC Data Migration	8286	42A	0205
CBU Specify	8286	42A	0444
Customer Specified Placement	8247	22L	0456
	8286	42A	
SSD Placement Indicator - 5887, EL1S	8247	22L	0465
	8247	42L	
	8286	42A	
Flexible Thermal Settings for NEBS Applications	8247	22L	0709
Power Cloud Integrated Solution Indicator For			
Order Routing	8247	22L	0712
	8247	42L	
	8286	42A	
Factory Deconfiguration of 1-core	8247	22L	2319
	8247	42L	
	8286	42A	
Rack Integration Services	8247	22L	4649
	8247	42L	
	8286	42A	
Rack Indicator- Not Factory Integrated	8247	22L	4650
	8247	42L	
	8286	42A	
Rack Indicator, Rack #1	8247	22L	4651
	8247	42L	
	8286	42A	
Rack Indicator, Rack #2	8247	22L	4652
	8247	42L	
	8286	42A	
Rack Indicator, Rack #3	8247	22L	4653
	8247	42L	
	8286	42A	
Rack Indicator, Rack #4	8247	22L	4654
	8247	42L	
	8286	42A	
Rack Indicator, Rack #5	8247	22L	4655
	8247	42L	
	8286	42A	
Rack Indicator, Rack #6	8247	22L	4656
	8247	42L	
	8286	42A	
Rack Indicator, Rack #7	8247	22L	4657
	8247	42L	
	8286	42A	
Rack Indicator, Rack #8	8247	22L	4658
	8247	42L	
	8286	42A	
Rack Indicator, Rack #9	8247	22L	4659
	8247	42L	
	8286	42A	
Rack Indicator, Rack #10	8247	22L	4660
	8247	42L	
	8286	42A	
Rack Indicator, Rack #11	8247	22L	4661
	8247	42L	
	8286	42A	
Rack Indicator, Rack #12	8247	22L	4662
	8247	42L	
	8286	42A	
Rack Indicator, Rack #13	8247	22L	4663
	8247	42L	
	8286	42A	
Rack Indicator, Rack #14	8247	22L	4664
	8247	42L	

	8286	42A	
Rack Indicator, Rack #15	8247	22L	4665
	8247	42L	
	8286	42A	
Rack Indicator, Rack #16	8247	22L	4666
	8247	42L	
	8286	42A	
Software Preload Required	8247	22L	5000
	8247	42L	
	8286	42A	
System Console-Ethernet LAN adapter	8286	42A	5557
Linux Software Preinstall	8247	22L	8143
	8247	42L	
	8286	42A	
Linux Software Preinstall (Business Partners)	8286	42A	8144
Order Routing Indicator- System Plant	8247	22L	9169
	8247	42L	
	8286	42A	
Language Group Specify - US English	8247	22L	9300
	8247	42L	
	8286	42A	
New AIX License Core Counter	8286	42A	9440
New IBM i License Core Counter	8286	42A	9441
New Red Hat License Core Counter	8247	22L	9442
	8247	42L	
	8286	42A	
New SUSE License Core Counter	8247	22L	9443
	8247	42L	
	8286	42A	
Other AIX License Core Counter	8286	42A	9444
Other Linux License Core Counter	8247	22L	9445
	8247	42L	
	8286	42A	
3rd Party Linux License Core Counter	8247	22L	9446
	8247	42L	
	8286	42A	
VIOS Core Counter	8247	22L	9447
	8247	42L	
	8286	42A	
Other License Core Counter	8247	22L	9449
	8247	42L	
	8286	42A	
Ubuntu Linux License Core Counter	8247	22L	9450
	8247	42L	
	8286	42A	
Month Indicator	8247	22L	9461
	8247	42L	
	8286	42A	
Day Indicator	8247	22L	9462
	8247	42L	
	8286	42A	
Hour Indicator	8247	22L	9463
	8247	42L	
	8286	42A	
Minute Indicator	8247	22L	9464
	8247	42L	
	8286	42A	
Qty Indicator	8247	22L	9465
	8247	42L	
	8286	42A	
Countable Member Indicator	8247	22L	9466
	8247	42L	
	8286	42A	
Language Group Specify - Dutch	8247	22L	9700
	8247	42L	
	8286	42A	
Language Group Specify - French	8247	22L	9703
	8247	42L	
	8286	42A	
Language Group Specify - German	8247	22L	9704
	8247	42L	
	8286	42A	
Language Group Specify - Polish	8247	22L	9705
	8247	42L	

	8286	42A	
Language Group Specify - Norwegian	8247	22L	9706
	8247	42L	
	8286	42A	
Language Group Specify - Portuguese	8247	22L	9707
	8247	42L	
	8286	42A	
Language Group Specify - Spanish	8247	22L	9708
	8247	42L	
	8286	42A	
Language Group Specify - Italian	8247	22L	9711
	8247	42L	
	8286	42A	
Language Group Specify - Canadian French	8247	22L	9712
	8247	42L	
	8286	42A	
Language Group Specify - Japanese	8247	22L	9714
	8247	42L	
	8286	42A	
Language Group Specify - Traditional Chinese (Taiwan)	8247	22L	9715
	8247	42L	
	8286	42A	
Language Group Specify - Korean	8247	22L	9716
	8247	42L	
	8286	42A	
Language Group Specify - Turkish	8247	22L	9718
	8247	42L	
	8286	42A	
Language Group Specify - Hungarian	8247	22L	9719
	8247	42L	
	8286	42A	
Language Group Specify - Slovakian	8247	22L	9720
	8247	42L	
	8286	42A	
Language Group Specify - Russian	8247	22L	9721
	8247	42L	
	8286	42A	
Language Group Specify - Simplified Chinese (PRC)	8247	22L	9722
	8247	42L	
	8286	42A	
Language Group Specify - Czech	8247	22L	9724
	8247	42L	
	8286	42A	
Language Group Specify - Romanian	8247	22L	9725
	8247	42L	
	8286	42A	
Language Group Specify - Croatian	8247	22L	9726
	8247	42L	
	8286	42A	
Language Group Specify - Slovenian	8247	22L	9727
	8247	42L	
	8286	42A	
Language Group Specify - Brazilian Portuguese	8247	22L	9728
	8247	42L	
	8286	42A	
Language Group Specify - Thai	8247	22L	9729
	8247	42L	
	8286	42A	
DC Power Supply, 750 watt, DC, Base and Redundant	8247	22L	EB3H
5M FDR IB / 40GbE Optical Cable QSFP	8247	22L	EB4B
10M FDR IB / 40GbE Optical Cable QSFP	8247	22L	EB4C
30M FDR IB / 40GbE Optical Cable QSFP	8247	22L	EB4F
50M FDR IB / 40GbE Optical Cable QSFP	8247	22L	EB4G
Blockchain on Power	8247	22L	EBC0
	8247	42L	
	8286	42A	
Open Power non-virtualized configuration	8247	22L	EC16
	8247	42L	
KVM on Power Path	8247	22L	EC70
	8247	42L	
Variable Length, Blue Cat5e Cable	8247	22L	ECCG
Variable Length, Green Cat5e Cable	8247	22L	ECCH
Variable Length, Yellow Cat5e Cable	8247	22L	ECCJ

Variable Length FIBRE SAN CABLE	8247	22L	ECCK
Variable Length DAC QSFP+ TO QSFP+ CABLE	8247	22L	ECCN
Cloud Private Solution	8247	22L	ECPO
	8247	42L	
	8286	42A	
Integrated Solution Packing	8247	22L	ECSS
	8286	42A	
Primary Solution Indicator	8247	22L	EGS0
Solution Sub System #1 Indicator	8247	22L	EGS1
Solution Sub System #2 Indicator	8247	22L	EGS2
Solution Sub System #3 Indicator	8247	22L	EGS3
Solution Sub System #4 Indicator	8247	22L	EGS4
Solution Sub System #5 Indicator	8247	22L	EGS5
Solution Sub System #6 Indicator	8247	22L	EGS6
Solution Sub System #7 Indicator	8247	22L	EGS7
Solution Sub System #8 Indicator	8247	22L	EGS8
Solution Sub System #9 Indicator	8247	22L	EGS9
Solution Sub System #10 Indicator	8247	22L	EGST
Solution Sub System #11 Indicator	8247	22L	EGSU
Solution Sub System #12 Indicator	8247	22L	EGSV
Solution Sub System #13 Indicator	8247	22L	EGSW
Solution Sub System #14 Indicator	8247	22L	EGSX
Solution Sub System #15 Indicator	8247	22L	EGSY
Solution Sub System #16 Indicator	8247	22L	EGSZ
Epic Solution Indicator Code	8286	42A	EHKR
SAP HANA TRACKING FEATURE	8247	22L	EHKV
	8247	42L	
	8286	42A	
OpenPower HPC Specify Code	8247	22L	EHP1
Specify mode-1 & (4) ESA4 for EXP24S #5887/EL1S	8247	22L	EJP9
2U Storage Backplane, SAS Controller	8247	22L	EL3W
PROCESSOR ACTIVATION FOR #ELP6	8247	42L	ELA6
SOLUTION EDITION FOR SAP HANA 3.52GHZ + 12 Proc			
Activations	8247	42L	ELP6
32 GB DDR4 Memory	8286	42A	EM9Z
Auto Selected HVDC Power Cord	8247	22L	EPAC
	8247	42L	
	8286	42A	
12-core 3.525 GHz POWER8 processor card	8286	42A	EPXZ
One Processor Core Activation for #EPXZ	8286	42A	EPYZ
Water Cooling of Processor Module	8247	22L	ER2C
Bulk Packaging Request ID	8247	22L	ERB0
Bulk Packaging ID #1	8247	22L	ERB1
Bulk Packaging ID #2	8247	22L	ERB2
Bulk Packaging ID #3	8247	22L	ERB3
Bulk Packaging ID #4	8247	22L	ERB4
Bulk Packaging ID #5	8247	22L	ERB5
Bulk Packaging ID #6	8247	22L	ERB6
Bulk Packaging ID #7	8247	22L	ERB7
Bulk Packaging ID #8	8247	22L	ERB8
Bulk Packaging ID #9	8247	22L	ERB9
Bulk Packaging ID #10	8247	22L	ERBA
Bulk Packaging ID #11	8247	22L	ERBB
Bulk Packaging ID #12	8247	22L	ERBC
Bulk Packaging ID #13	8247	22L	ERBD
Bulk Packaging ID #14	8247	22L	ERBE
Bulk Packaging ID #15	8247	22L	ERBF
Bulk Packaging ID #16	8247	22L	ERBG
Bulk Packaging ID #17	8247	22L	ERBH
Bulk Packaging ID #18	8247	22L	ERBJ
Bulk Packaging ID #19	8247	22L	ERBK
Bulk Packaging ID #20	8247	22L	ERBL
No Bulk Packaging Specify	8247	22L	ERBZ
RFID Tags for Servers, Compute Nodes, Chassis, Racks and HMCs	8247	22L	ERF1
	8247	42L	
	8286	42A	
LSI SAS 9206-16E 6GB/S HOST BUS ADAPTER	8247	22L	ESA4
S&H-a	8247	22L	ESC5
S&H-b	8247	42L	ESC6
	8286	42A	

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Effective February 28, 2019

Feature withdrawals

Description	MT	Model	Feature
CBU Specify	8284	22A	0444
Customer Specified Placement	8284	22A	0456
SSD Placement Indicator - 5887, EL1S	8284	22A	0465
Flexible Thermal Settings for NEBS Applications	8284	22A	0709
Power Cloud Integrated Solution Indicator For Order Routing	8284	22A	0712
Factory Deconfiguration of 1-core	8284	22A	2319
Rack Integration Services	8284	22A	4649
Rack Indicator- Not Factory Integrated	8284	22A	4650
Rack Indicator, Rack #1	8284	22A	4651
Rack Indicator, Rack #2	8284	22A	4652
Rack Indicator, Rack #3	8284	22A	4653
Rack Indicator, Rack #4	8284	22A	4654
Rack Indicator, Rack #5	8284	22A	4655
Rack Indicator, Rack #6	8284	22A	4656
Rack Indicator, Rack #7	8284	22A	4657
Rack Indicator, Rack #8	8284	22A	4658
Rack Indicator, Rack #9	8284	22A	4659
Rack Indicator, Rack #10	8284	22A	4660
Rack Indicator, Rack #11	8284	22A	4661
Rack Indicator, Rack #12	8284	22A	4662
Rack Indicator, Rack #13	8284	22A	4663
Rack Indicator, Rack #14	8284	22A	4664
Rack Indicator, Rack #15	8284	22A	4665
Rack Indicator, Rack #16	8284	22A	4666
Software Preload Required	8284	22A	5000
Linux Software Preinstall	8284	22A	8143
Linux Software Preinstall (Business Partners)	8284	22A	8144
Order Routing Indicator- System Plant	8284	22A	9169
Language Group Specify - US English	8284	22A	9300
New AIX License Core Counter	8284	22A	9440
New IBM i License Core Counter	8284	22A	9441
New Red Hat License Core Counter	8284	22A	9442
New SUSE License Core Counter	8284	22A	9443
Other AIX License Core Counter	8284	22A	9444
Other Linux License Core Counter	8284	22A	9445
3rd Party Linux License Core Counter	8284	22A	9446
VIOS Core Counter	8284	22A	9447
Other License Core Counter	8284	22A	9449
Ubuntu Linux License Core Counter	8284	22A	9450
Month Indicator	8284	22A	9461
Day Indicator	8284	22A	9462
Hour Indicator	8284	22A	9463
Minute Indicator	8284	22A	9464
Qty Indicator	8284	22A	9465
Countable Member Indicator	8284	22A	9466
Language Group Specify - Dutch	8284	22A	9700
Language Group Specify - French	8284	22A	9703
Language Group Specify - German	8284	22A	9704
Language Group Specify - Polish	8284	22A	9705
Language Group Specify - Norwegian	8284	22A	9706
Language Group Specify - Portuguese	8284	22A	9707
Language Group Specify - Spanish	8284	22A	9708
Language Group Specify - Italian	8284	22A	9711
Language Group Specify - Canadian French	8284	22A	9712
Language Group Specify - Japanese	8284	22A	9714
Language Group Specify - Traditional Chinese (Taiwan)	8284	22A	9715
Language Group Specify - Korean	8284	22A	9716
Language Group Specify - Turkish	8284	22A	9718
Language Group Specify - Hungarian	8284	22A	9719
Language Group Specify - Slovakian	8284	22A	9720
Language Group Specify - Russian	8284	22A	9721

Language Group Specify - Simplified Chinese (PRC)	8284	22A	9722
Language Group Specify - Czech	8284	22A	9724
Language Group Specify - Romanian	8284	22A	9725
Language Group Specify - Croatian	8284	22A	9726
Language Group Specify - Slovenian	8284	22A	9727
Language Group Specify - Brazilian Portuguese	8284	22A	9728
Language Group Specify - Thai	8284	22A	9729
DC Power Supply, 750 watt, DC, Base and Redundant	8284	22A	EB3H
Blockchain on Power	8284	22A	EBC0
Variable Length, Blue Cat5e Cable	8284	22A	ECCG
Variable Length, Green Cat5e Cable	8284	22A	ECCH
Variable Length, Yellow Cat5e Cable	8284	22A	ECCJ
Variable Length FIBRE SAN CABLE	8284	22A	ECCK
Variable Length DAC QSFP+ TO QSFP+ CABLE	8284	22A	ECCN
Cloud Private Solution	8284	22A	ECPO
Integrated Solution Packing	8284	22A	ECSS
PureApp Gen3 Consolidation Feature	8284	22A	EHJD
SAP HANA TRACKING FEATURE	8284	22A	EHKV
Auto Selected HVDC Power Cord	8284	22A	EPAC
Small Linux Configuration --2 10-core 3.42GHZ Processors, 256 GB Memory, 300 GB HDD	8284	22A	EPWA
Medium Linux Configuration - 2 10-core 3.42 GHZ Processors, 512 GB Memory, 300 GB HDD	8284	22A	EPWB
Large Linux Configuration -- 2 10-core 3.42 GHZ Processors, 1 TB Memory, 300 GB HDD	8284	22A	EPWC
Small AIX Configuration -- 2 10-core 3.42 GHZ Processors, 256 GB Memory, 300 GB HDD	8284	22A	EPWD
Medium AIX Configuration - 2 10-core 3.42 GHZ Processors, 512 GB Memory, 300 GB HDD	8284	22A	EPWE
Large AIX Configuration - 2 10--core 3.42 GHZ Processors, 1 TB Memory, 300 GB HDD	8284	22A	EPWF
Small IBM i Configuration --2 10-core 3.42GHZ Processors, 256 GB Memory, 300 GB HDD	8284	22A	EPWG
Medium IBM i Configuration - 2 10-core 3.42 GHZ Processors, 512 GB Memory, 300 GB HDD	8284	22A	EPWH
Large IBM i Configuration -- 2 10-core 3.42 GHZ Processors, 1 TB Memory, 300 GB HDD	8284	22A	EPWJ
Water Cooling of Processor Module	8284	22A	ER2C
Bulk Packaging Request ID	8284	22A	ERB0
Bulk Packaging ID #1	8284	22A	ERB1
Bulk Packaging ID #2	8284	22A	ERB2
Bulk Packaging ID #3	8284	22A	ERB3
Bulk Packaging ID #4	8284	22A	ERB4
Bulk Packaging ID #5	8284	22A	ERB5
Bulk Packaging ID #6	8284	22A	ERB6
Bulk Packaging ID #7	8284	22A	ERB7
Bulk Packaging ID #8	8284	22A	ERB8
Bulk Packaging ID #9	8284	22A	ERB9
Bulk Packaging ID #10	8284	22A	ERBA
Bulk Packaging ID #11	8284	22A	ERBB
Bulk Packaging ID #12	8284	22A	ERBC
Bulk Packaging ID #13	8284	22A	ERBD
Bulk Packaging ID #14	8284	22A	ERBE
Bulk Packaging ID #15	8284	22A	ERBF
Bulk Packaging ID #16	8284	22A	ERBG
Bulk Packaging ID #17	8284	22A	ERBH
Bulk Packaging ID #18	8284	22A	ERBJ
Bulk Packaging ID #19	8284	22A	ERBK
Bulk Packaging ID #20	8284	22A	ERBL
No Bulk Packaging Specify	8284	22A	ERBZ
RFID Tags for Servers, Compute Nodes, Chassis, Racks and HMCs	8284	22A	ERF1
S&H-a	8284	22A	ESC5
SAN-less PowerVM Compute Node Indicator	8284	22A	ESCB
Small Linux Configuration --2 10-core 3.42GHZ Processors, 256 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYA
Medium Linux Configuration - 2 10-core 3.42 GHZ Processors, 512 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYB
Large Linux Configuration -- 2 10-core 3.42 GHZ Processors, 1 TB DDR4 Memory, 300 GB HDD	8284	22A	ESYC
Small AIX Configuration -- 2 10-core 3.42 GHZ Processors, 256 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYD
Medium AIX Configuration - 2 10-core 3.42 GHZ Processors, 512 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYE

Large AIX Configuration - 2 10-core 3.42 GHz Processors, 1 TB DDR4 Memory, 300 GB HDD	8284	22A	ESYF
Small IBM i Configuration --2 10-core 3.42GHz Processors, 256 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYG
Medium IBM i Configuration - 2 10-core 3.42 GHz Processors, 512 GB DDR4 Memory, 300 GB HDD	8284	22A	ESYH
Large IBM i Configuration -- 2 10-core 3.42 GHz Processors, 1 TB DDR4 Memory, 300 GB HDD	8284	22A	ESYJ

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

Effective May 31, 2019

Feature withdrawals

Description	MT	Model	Feature
RISC-to-RISC Data Migration	8284	21A	0205
	8286	41A	
CBU Specify	8284	21A	0444
	8286	41A	
Customer Specified Placement	8247	21L	0456
	8286	41A	
SSD Placement Indicator - 5887, EL1S	8247	21L	0465
	8286	41A	
Power Cloud Integrated Solution Indicator For Order Routing	8247	21L	0712
	8286	41A	
Factory Deconfiguration of 1-core	8247	21L	2319
	8284	21A	
	8286	41A	
Rack Integration Services	8247	21L	4649
	8284	21A	
	8286	41A	
Rack Indicator- Not Factory Integrated	8247	21L	4650
	8284	21A	
	8286	41A	
Rack Indicator, Rack #1	8247	21L	4651
	8284	21A	
	8286	41A	
Rack Indicator, Rack #2	8247	21L	4652
	8284	21A	
	8286	41A	
Rack Indicator, Rack #3	8247	21L	4653
	8284	21A	
	8286	41A	
Rack Indicator, Rack #4	8247	21L	4654
	8284	21A	
	8286	41A	
Rack Indicator, Rack #5	8247	21L	4655
	8284	21A	
	8286	41A	
Rack Indicator, Rack #6	8247	21L	4656
	8284	21A	
	8286	41A	
Rack Indicator, Rack #7	8247	21L	4657
	8284	21A	
	8286	41A	
Rack Indicator, Rack #8	8247	21L	4658
	8284	21A	
	8286	41A	
Rack Indicator, Rack #9	8247	21L	4659
	8284	21A	
	8286	41A	
Rack Indicator, Rack #10	8247	21L	4660
	8284	21A	
	8286	41A	
Rack Indicator, Rack #11	8247	21L	4661
	8284	21A	
	8286	41A	
Rack Indicator, Rack #12	8247	21L	4662

	8284	21A	
	8286	41A	
Rack Indicator, Rack #13	8247	21L	4663
	8284	21A	
	8286	41A	
Rack Indicator, Rack #14	8247	21L	4664
	8284	21A	
	8286	41A	
Rack Indicator, Rack #15	8247	21L	4665
	8284	21A	
	8286	41A	
Rack Indicator, Rack #16	8247	21L	4666
	8284	21A	
	8286	41A	
Solution Edition for IBM i (6-core)	8286	41A	4927
Solution Edition for IBM i (4-core)	8286	41A	4928
Software Preload Required	8247	21L	5000
	8284	21A	
	8286	41A	
System Console-Ethernet LAN adapter	8284	21A	5557
	8286	41A	
Linux Software Preinstall	8247	21L	8143
	8284	21A	
	8286	41A	
Linux Software Preinstall (Business Partners)	8284	21A	8144
	8286	41A	
Order Routing Indicator- System Plant	8247	21L	9169
	8284	21A	
	8286	41A	
Language Group Specify - US English	8247	21L	9300
	8284	21A	
	8286	41A	
New AIX License Core Counter	8284	21A	9440
	8286	41A	
New IBM i License Core Counter	8284	21A	9441
	8286	41A	
New Red Hat License Core Counter	8247	21L	9442
	8284	21A	
	8286	41A	
New SUSE License Core Counter	8247	21L	9443
	8284	21A	
	8286	41A	
Other AIX License Core Counter	8284	21A	9444
	8286	41A	
Other Linux License Core Counter	8247	21L	9445
	8284	21A	
	8286	41A	
3rd Party Linux License Core Counter	8247	21L	9446
	8284	21A	
	8286	41A	
VIOS Core Counter	8247	21L	9447
	8286	41A	
Other License Core Counter	8247	21L	9449
	8284	21A	
	8286	41A	
Ubuntu Linux License Core Counter	8247	21L	9450
	8284	21A	
	8286	41A	
Month Indicator	8247	21L	9461
	8284	21A	
	8286	41A	
Day Indicator	8247	21L	9462
	8284	21A	
	8286	41A	
Hour Indicator	8247	21L	9463
	8284	21A	
	8286	41A	
Minute Indicator	8247	21L	9464
	8284	21A	
	8286	41A	
Qty Indicator	8247	21L	9465
	8284	21A	
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Countable Member Indicator	8247	21L	9466

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Language Group Specify - Dutch	8247	21L	9700
	8284	21A	
	8286	41A	
Language Group Specify - French	8247	21L	9703
	8284	21A	
	8286	41A	
Language Group Specify - German	8247	21L	9704
	8284	21A	
	8286	41A	
Language Group Specify - Polish	8247	21L	9705
	8284	21A	
	8286	41A	
Language Group Specify - Norwegian	8247	21L	9706
	8284	21A	
	8286	41A	
Language Group Specify - Portuguese	8247	21L	9707
	8284	21A	
	8286	41A	
Language Group Specify - Spanish	8247	21L	9708
	8284	21A	
	8286	41A	
Language Group Specify - Italian	8247	21L	9711
	8284	21A	
	8286	41A	
Language Group Specify - Canadian French	8247	21L	9712
	8284	21A	
	8286	41A	
Language Group Specify - Japanese	8247	21L	9714
	8284	21A	
	8286	41A	
Language Group Specify - Traditional Chinese (Taiwan)	8247	21L	9715
	8284	21A	
	8286	41A	
Language Group Specify - Korean	8247	21L	9716
	8284	21A	
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Language Group Specify - Turkish	8247	21L	9718
	8284	21A	
	8286	41A	
Language Group Specify - Hungarian	8247	21L	9719
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	8286	41A	
Language Group Specify - Slovakian	8247	21L	9720
	8284	21A	
	8286	41A	
Language Group Specify - Russian	8247	21L	9721
	8284	21A	
	8286	41A	
Language Group Specify - Simplified Chinese (PRC)	8247	21L	9722
	8284	21A	
	8286	41A	
Language Group Specify - Czech	8247	21L	9724
	8284	21A	
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Language Group Specify - Romanian	8247	21L	9725
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Language Group Specify - Croatian	8247	21L	9726
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	8286	41A	
Language Group Specify - Slovenian	8247	21L	9727
	8284	21A	
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Language Group Specify - Brazilian Portuguese	8247	21L	9728
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Language Group Specify - Thai	8247	21L	9729
	8284	21A	
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AC Power Supply - 900w	8284	21A	EB2L
5M FDR IB / 40GbE Optical Cable QSFP	8247	21L	EB4B

10M FDR IB / 40GbE Optical Cable QSFP	8247	21L	EB4C
30M FDR IB / 40GbE Optical Cable QSFP	8247	21L	EB4F
50M FDR IB / 40GbE Optical Cable QSFP	8247	21L	EB4G
Blockchain on Power	8247	21L	EBC0
	8284	21A	
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Open Power non-virtualized configuration	8247	21L	EC16
KVM on Power Path	8247	21L	EC70
Variable Length, Blue Cat5e Cable	8284	21A	ECCG
Variable Length, Green Cat5e Cable	8284	21A	ECCH
Variable Length, Yellow Cat5e Cable	8284	21A	ECCJ
Variable Length FIBRE SAN CABLE	8284	21A	ECCK
Variable Length DAC QSFP+ TO QSFP+ CABLE	8284	21A	ECCN
Cloud Private Solution	8247	21L	ECPO
	8284	21A	
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Integrated Solution Packing	8247	21L	ECSS
	8286	41A	
SAP HANA TRACKING FEATURE	8247	21L	EHKV
	8286	41A	
OpenPower HPC Specify Code	8247	21L	EHP1
Auto Selected HVDC Power Cord	8247	21L	EPAC
	8286	41A	
1-core 3.026 GHz POWER8 Processor	8284	21A	EPXP
One 0 Proc Activate for #EPXP	8284	21A	EPZP
One 0 Proc Activate for #EPXQ	8284	21A	EPZQ
Bulk Packaging Request ID	8247	21L	ERB0
	8284	21A	
Bulk Packaging ID #1	8247	21L	ERB1
	8284	21A	
Bulk Packaging ID #2	8247	21L	ERB2
	8284	21A	
Bulk Packaging ID #3	8247	21L	ERB3
	8284	21A	
Bulk Packaging ID #4	8247	21L	ERB4
	8284	21A	
Bulk Packaging ID #5	8247	21L	ERB5
	8284	21A	
Bulk Packaging ID #6	8247	21L	ERB6
	8284	21A	
Bulk Packaging ID #7	8247	21L	ERB7
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Bulk Packaging ID #8	8247	21L	ERB8
	8284	21A	
Bulk Packaging ID #9	8247	21L	ERB9
	8284	21A	
Bulk Packaging ID #10	8247	21L	ERBA
	8284	21A	
Bulk Packaging ID #11	8247	21L	ERBB
	8284	21A	
Bulk Packaging ID #12	8247	21L	ERBC
	8284	21A	
Bulk Packaging ID #13	8247	21L	ERBD
	8284	21A	
Bulk Packaging ID #14	8247	21L	ERBE
	8284	21A	
Bulk Packaging ID #15	8247	21L	ERBF
	8284	21A	
Bulk Packaging ID #16	8247	21L	ERBG
	8284	21A	
Bulk Packaging ID #17	8247	21L	ERBH
	8284	21A	
Bulk Packaging ID #18	8247	21L	ERBJ
	8284	21A	
Bulk Packaging ID #19	8247	21L	ERBK
	8284	21A	
Bulk Packaging ID #20	8247	21L	ERBL
	8284	21A	
No Bulk Packaging Specify	8247	21L	ERBZ
	8284	21A	
RFID Tags for Servers, Compute Nodes, Chassis, Racks and HMCS	8247	21L	ERF1
	8284	21A	
	8286	41A	

S&H-a	8247	21L	ESC5
	8284	21A	
S&H-b	8286	41A	ESC6
283GB 15K RPM SAS SFF-3 Disk 5xx Block	8286	41A	ESDV
283GB 15K RPM SAS SFF-3 Disk 4K Block	8284	21A	ESFG
	8286	41A	
Express Edition 4 core (IBM i)	8286	41A	EU2C
Express Edition 6-core (IBM i)	8286	41A	EU2D
1-core Express Edition for IBM i	8284	21A	EU2E
RDX USB Top Mount Docking Station for Removable Cartridge	8286	41A	EUA3

Replacement product information

Withdrawn product	Replacement product	Replacement product name
8247-22L	9008-22L	IBM Power System L922
8284-22A	9009-22A	IBM Power System S922
8286-41A	9009-41A	IBM Power System S914
8286-42A	9009-42A	IBM Power System S924

For additional information, see Hardware Announcements [118-022](#), dated February 13, 2018, [118-021](#), dated February 13, 2018, [118-023](#), dated February 13, 2018, and [118-020](#), dated February 13, 2018.

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