



IBM Express Portfolio is updated to include new System x options

Table of contents

1	Overview	2	Product number
1	Key prerequisites	3	Technical information
1	Planned availability date	3	Terms and conditions
1	Description	6	Announcement countries

Overview

The information for these models is based on standard models but is not an exact match.

Review the specifications included in this announcement and in the IBM announcements listed below for specific information regarding technical specifications, warranty, and terms and conditions applicable to these models.

New part number	Standard part number	IBM announcement number
00FE665	46W9128	ZG13-0251
00FE666	46W9130	ZG13-0251
00FE667	46W2835	ZG13-0264
00FE668	46W2838	ZG13-0264
00FE669	46W2837	ZG13-0264
00FE670	46W4367	ZG13-0265
00FE671	46W4364	ZG13-0265
00FE672	46W4363	ZG13-0265
00FE673	00D5024	ZG13-0265
00FE674	00D5044	ZG13-0265
00FE675	00D5036	ZG13-0265
00FE676	00D4968	ZG12-0083
00FE677	94Y5975	ZG12-0048

Key prerequisites

None

Planned availability date

October 11, 2013

Description

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

http://www.ibm.com/able/product_accessibility/index.html

Reference information

Refer to the following hardware announcements for product information:

New part number	Standard part number	IBM announcement number
00FE665	46W9128	ZG13-0251
00FE666	46W9130	ZG13-0251
00FE667	46W2835	ZG13-0264
00FE668	46W2838	ZG13-0264
00FE669	46W2837	ZG13-0264
00FE670	46W4367	ZG13-0265
00FE671	46W4364	ZG13-0265
00FE672	46W4363	ZG13-0265
00FE673	00D5024	ZG13-0265
00FE674	00D5044	ZG13-0265
00FE675	00D5036	ZG13-0265
00FE676	00D4968	ZG12-0083
00FE677	94Y5975	ZG12-0048

Product number

00FE665	46W9128	Intel Xeon™ Processor E5-2603 v2 4C 1.8GHz 10MB Cache 1333MHz 80w
00FE666	46W9130	Intel Xeon Processor E5-2620 v2 6C 2.1GHz 15MB Cache 1600MHz 80w
00FE667	46W2835	Intel Xeon Processor E5-2603 v2 4C 1.8GHz 10MB Cache 1333MHz 80w
00FE668	46W2838	Intel Xeon Processor E5-2630 v2 6C 2.6GHz 15MB Cache 1600MHz 80w
00FE669	46W2837	Intel Xeon Processor E5-2620 v2 6C 2.1GHz 15MB Cache 1600MHz 80w
00FE670	46W4367	Intel Xeon Processor E5-2640 v2 8C 2.0GHz 20MB Cache 1600MHz 95w
00FE671	46W4364	Intel Xeon Processor E5-2630 v2 6C 2.6GHz 15MB Cache 1600MHz 80w
00FE672	46W4363	Intel Xeon Processor E5-2620 v2 6C 2.1GHz 15MB Cache 1600MHz 80w
00FE673	00D5024	4GB (1x4GB, 1Rx4, 1.35V) PC3L-12800 CL11 ECC DDR3 1600MHZ LP RDIMM
00FE674	00D5044	8GB (1x8GB, 2Rx8, 1.35V) PC3L-12800 CL11 ECC DDR3 1600MHZ LP RDIMM
00FE675	00D5036	8GB (1x8GB, 1Rx4, 1.35V) PC3L-12800 CL11 ECC DDR3 1600MHZ LP RDIMM
00FE676	00D4968	16GB (1x16GB, 2Rx4, 1.5V) PC3-12800 CL11 ECC DDR3 1600MHZ LP RDIMM
00FE677	94Y5975	IBM® System x® 550W High Efficiency Platinum AC Power Supply

Services

Global Technology Services®

IBM services include business consulting, outsourcing, hosting services, applications, and other technology management.

These services help you learn about, plan, install, manage, or optimize your IT infrastructure to be an on-demand business. They can help you integrate your high-speed networks, storage systems, application servers, wireless protocols, and an array of platforms, middleware, and communications software for IBM and many non-IBM offerings. IBM is your one-stop shop for IT support needs.

For details on available services, contact your IBM representative or visit

<http://www.ibm.com/services/>

For details on available IBM Business Continuity and Recovery Services, contact your IBM representative or visit

<http://www.ibm.com/services/continuity>

For details on education offerings related to specific products, visit

<http://www.ibm.com/services/learning/index.html>

Select your country, and then select the product as the category.

Technical information

Specified operating environment

Homologation

This product is not certified for direct connection by any means whatsoever to interfaces of public telecommunications networks. Certification may be required by law prior to making any such connection. Contact an IBM representative or reseller for any questions.

Security, auditability, and control

For a complete description of each product, refer to the IBM announcements in the [Reference information](#) section.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

Global Technology Services

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings, for the efficient installation, implementation, and/or integration of this product.

Terms and conditions

To obtain copies of the IBM Statement of Limited Warranty, contact your reseller or IBM .

Warranty period

One year

Warranty service

An IBM part or feature installed during the initial installation of an IBM machine is subject to a full warranty effective on the date of installation of the machine. An IBM part or feature which replaces a previously installed part or feature assumes the remainder of the warranty period for the replaced part or feature. An IBM part or feature added to a machine without replacing a previously installed part or feature is subject to a full warranty effective on its date of installation. Unless specified otherwise, the warranty period, type of warranty service and service level of a part or feature are the same as those for the machine it is installed in.

If required, IBM provides repair or exchange service depending on the type of warranty service specified below for the machine. IBM will attempt to resolve your problem over the telephone or electronically by access to an IBM website. You must follow the problem determination and resolution procedures that IBM specifies. Scheduling of service will depend upon the time of your call and is subject to parts availability. Service levels are response-time objectives and are not guaranteed. The specified level of warranty service may not be available in all worldwide locations. Additional charges may apply outside IBM's normal service area. Contact your local IBM representative or your reseller for country- and location-specific information.

The type of service is Customer Replaceable Unit (for example, keyboard, mouse, speaker, memory, or hard disk drive) Service and On-site Service.

Customer Replaceable Unit (CRU) Service

IBM provides a replacement CRU to you for you to install. CRU information and replacement instructions are shipped with your machine and are available from IBM at any time on your request. A CRU is designated as being either a Tier 1 or a Tier 2 CRU. Installation of a Tier 1 CRU is your responsibility. If IBM installs a Tier 1 CRU, at your request, you will be charged for the installation. You may install a Tier 2 CRU yourself or request IBM to install it, at no additional charge, under the type of warranty service designated for your machine.

International Warranty Service

International Warranty Service (IWS) is available in selected countries or regions.

The warranty service type and the service level provided in the servicing country may be different from that provided in the country in which the machine was purchased.

Under IWS, warranty service will be provided with the prevailing warranty service type and service level available for the IWS-eligible machine type in the servicing country and the warranty period observed will be that of the country in which the machine was purchased.

To determine the eligibility of your machine and to view a list of countries where service is available, visit

<http://www-947.ibm.com/support/entry/portal/docdisplay?Indocid=GCOR-3FBJK2>

For more information, refer to Marketing Announcement [ZS01-0168](#), dated September 25, 2001 .

Licensing

Programs included with this product are licensed under the terms and conditions of the License Agreements that are shipped with the system.

IBM Electronic Services

IBM has transformed its delivery of hardware and software support services to help you achieve higher system availability. Electronic Services is a web-enabled solution that offers an exclusive, no-additional-charge enhancement to the service and support available for IBM servers. These services are designed to provide the opportunity for greater system availability with faster problem resolution and preemptive monitoring. Electronic Services comprises two separate, but complementary, elements: Electronic Services news page and Electronic Services Agent.

The Electronic Services news page is a single Internet entry point that replaces the multiple entry points traditionally used to access IBM Internet services and support.

The news page enables you to gain easier access to IBM resources for assistance in resolving technical problems.

The Electronic Service Agent™ is no-additional-charge software that resides on your server. It monitors events and transmits system inventory information to IBM on a periodic, client-defined timetable. The Electronic Service Agent automatically reports hardware problems to IBM. Early knowledge about potential problems enables IBM to deliver proactive service that may result in higher system availability and performance. In addition, information collected through the Service Agent is made available to IBM service support representatives when they help answer your questions or diagnose problems. Installation and use of IBM Electronic Service Agent for problem reporting enables IBM to provide better support and service for your IBM server.

To learn how Electronic Services can work for you, visit

<http://www.ibm.com/support/electronic>

Terms and conditions for Express® Seller products

The designated products are available only as part of the IBM Express Seller Program. For full details of the terms and conditions, refer to the Express Seller Program Terms and Conditions applicable to a specific Business Partner.

Note: Copies of the Express Seller Program Terms and Conditions are available locally.

In summary:

- Orders for Express Seller products must be placed on an order specifically identified as 'Express Seller' and should not contain any other (non-Express Seller) product.
- Orders may be placed only for currently eligible Express Seller products.
- IBM will undertake to deliver products purchased under the terms of the Express Seller Program within a specified number of days. For full details of the delivery terms for your country, refer to the Express Seller Program Terms and Conditions.
- Products purchased under this program are eligible for 15 days' price protection from the date of shipment. For full details, refer to the program Terms and Conditions.
- There is no accommodation for the return to IBM of any products ordered under the terms of this program.
- Products purchased under the terms of this offering are not available to be sold as part of a Special Bid.

Warranty service upgrades

IBM hourly service rate classification

Two

Field-installable features

Yes

Model conversions

No

Machine installation

Customer setup. Customers are responsible for installation according to the instructions IBM provides with the machine.

Graduated program license charges apply

No

Licensed Machine Code

IBM Machine Code is licensed for use by a customer on the IBM machine for which it was provided by IBM under the terms and conditions of the IBM License Agreement for Machine Code, to enable the machine to function in accordance with its specifications, and only for the capacity authorized by IBM and acquired by the customer. You can obtain the agreement by contacting your IBM representative or visiting

http://www.ibm.com/servers/support/machine_warranties/machine_code.html

IBM may release changes to the Machine Code. IBM plans to make the Machine Code changes available for download from the IBM technical support website

If the machine does not function as warranted and your problem can be resolved through your application of downloadable Machine Code, you are responsible for downloading and installing these designated Machine Code changes as IBM specifies. If you would prefer, you may request IBM to install downloadable Machine Code changes; however, you may be charged for that service.

Prices

For all local charges, contact your IBM representative.

IBM Global Financing

IBM Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit

<http://www.ibm.com/financing>

IBM Global Financing offerings are provided through IBM Credit LLC in the United States, and other IBM subsidiaries and divisions worldwide to qualified commercial and government customers. Rates are based on a customer's credit rating, financing terms, offering type, equipment type, and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension, or withdrawal without notice.

Announcement countries

All European, Middle Eastern, and African countries.

Trademarks

Intel Xeon is a trademark of Intel Corporation or its subsidiaries in the United States and other countries.

Electronic Service Agent is a trademark of IBM Corporation in the United States, other countries, or both.

IBM, System x, Global Technology Services and Express are registered trademarks of IBM Corporation in the United States, other countries, or both.

Other company, product, and service names may be trademarks or service marks of others.

Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only. Reference to other products in this announcement does not necessarily imply those products are announced, or intend to be announced, in your country. Additional terms of use are located at

<http://www.ibm.com/legal/us/en/>

For the most current information regarding IBM products, consult your IBM representative or reseller, or visit the IBM worldwide contacts page

<http://www.ibm.com/planetwide/>