IBM Express Portfolio is updated to include new System x options

Table of contents

Overview

Refer to the IBM® Hardware Announcements listed in the Reference information section for specific information regarding technical specifications, warranty, and terms and conditions applicable to these models.

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New           Standard     IBM
part          part         Announcement
number        number       number

00D7097       94Y6379      ZG12-0148
00D7098       94Y6378      ZG12-0148
00D7099       94Y6377      ZG12-0148
00D7100       90Y6365      ZG12-0149
00D7101       90Y6364      ZG12-0149
00D7102       90Y6363      ZG12-0149
00Y3650       81Y4492      ZG11-0197
00Y3651       81Y4448      ZG12-0067
00Y3652       94Y6236      ZG12-0039
00Y3653       00D4955      ZG12-0103
00Y3654       00D4959      ZG12-0103
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Key prerequisites

None

Planned availability date

May 15, 2012

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:

- Hardware Announcement ZG12-0148, dated May 14, 2012
- Hardware Announcement ZG12-0149, dated May 14, 2012
- Hardware Announcement ZG11-0197, dated August 16, 2011
- Hardware Announcement ZG12-0067, dated March 06, 2012
- Hardware Announcement ZG12-0039, dated February 07, 2012
- Hardware Announcement ZG12-0103, dated May 14, 2012

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00Y3652       94Y6236      ZG12-0039
00Y3653       00D4955      ZG12-0103
00Y3654       00D4959      ZG12-0103
```

Product number

```
00D7097 Intel Xeon™ Processor E5-2407 4C 2.2GHz 10MB Cache 1066MHz 80W
00D7098 Intel Xeon Processor E5-2420 6C 1.9GHz 15MB Cache 1333MHz 95W
00D7099 Intel Xeon Processor E5-2430 6C 2.2GHz 15MB Cache 1333MHz 95W
00D7100 Intel Xeon Processor E5-2407 4C 2.2GHz 10MB Cache 1066MHz 80W
00D7101 Intel Xeon Processor E5-2420 6C 1.9GHz 15MB Cache 1333MHz 95W
00D7102 Intel Xeon Processor E5-2430 6C 2.2GHz 15MB Cache 1333MHz 95W
00Y3650 ServeRAID H1110 SAS/SATA Controller for IBM System x
00Y3651 ServeRAID M1115 SAS/SATA Controller for IBM System x
00Y3652 460W Redundant Power Supply
00Y3653 4GB (1x4GB, 2Rx8, 1.5V) PC3-12800 CL11 ECC DDR3 1600MHz LP
        UDIMM
00Y3654 8GB (1x8GB, 2Rx8, 1.5V) PC3-12800 CL11 ECC DDR3 1600MHz LP
        UDIMM
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All European, Middle Eastern, and African countries.

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

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

For details on education offerings related to specific products, visit

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

Technical information

Planning information

Customer responsibilities

These systems are designated as customer setup (CSU).

Supplies

For users: None

Security, auditability, and control

For a complete description of each product, refer to the IBM Hardware 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

Three years.

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 is the same as the machine it is installed in.

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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 (IWS)

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

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- 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.
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- 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.

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

Machine using LMC Type Model xxxx-xxx

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.

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

Prices

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Announcement countries

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