IBM Express Portfolio is updated to include new System x options

Table of contents

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

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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Key prerequisites

None

Planned availability date

August 21, 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

Reference information

Refer to the following IBM Hardware Announcements for product information:

- Hardware Announcement ZG12-0218, dated July 31, 2012
- Hardware Announcement ZG12-0133, dated May 14, 2012
- Hardware Announcement ZG12-0059, dated March 06, 2012
- Hardware Announcement ZG12-0067, dated March 06, 2012
- Hardware Announcement ZG12-0215, dated June 19, 2012
- Hardware Announcement ZG12-0058, dated March 06, 2012

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Product number

- 00Y3659 Intel Xeon™ Processor E5-2403 4C 1.8GHz 10MB Cache 1066MHz 80W
- 00Y3660 Intel Xeon Processor E5-2420 6C 1.9GHz 15MB Cache 1333MHz 95W
- 00Y3661 Intel Xeon Processor E5-2407 4C 2.2GHz 10MB Cache 1066MHz 80W
- 00Y3657 Intel Xeon Processor E5-2403 4C 1.8GHz 10MB Cache 1066MHz 80W
- 00Y3558 Intel Xeon Processor E5-2620 6C 2.0GHz 15MB Cache 1333MHz 95W
- 00Y3656 ServeRAID M5100 Series Battery Kit for IBM
- 49Y6107 IBM 300GB 15k 6Gbps SAS 3.5" G2HS HDD
- 49Y6111 IBM 450GB 15k 6Gbps SAS 3.5" G2HS HDD
- 49Y6115 IBM 600GB 15k 6Gbps SAS 3.5" G2HS HDD
- 00Y3655 IBM Integrated Management Module Advanced Upgrade

All European, Middle Eastern, and African countries.

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

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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


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.

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 (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


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.

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• 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


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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Announcement countries

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