IBM optional features (AAS) now available on selected x86 Flex System Compute Node products

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Overview

New features are now available for x86 Flex System Compute Nodes released in AAS.

The systems include the IBM Flex System™ x240, x220, x440, and x222 Compute Nodes.

New PureFlex™ System enhancements include the following:

- Express®: Infrastructure system for small-sized and mid-sized businesses; the most cost-effective entry point
- Enterprise: Infrastructure system for scalable cloud deployments; includes redundancy for resilient operation

Planned availability date

- November 15, 2013
  PureFlex System and PureFlex System feature codes:
  - EFDA, EFDC, EFDE, EFDF, EFDH, ESCE, EVD1, 8067
- December 6, 2013
  All other feature codes:

Description

The systems include the IBM Flex System x240, x220, x440, and x222 Compute Nodes.

New PureFlex System enhancements include the following:

- Express: Infrastructure system for small-sized and mid-sized businesses; the most cost-effective entry point
- Enterprise: Infrastructure system for scalable cloud deployments; includes redundancy for resilient operation

For complete descriptions of these offerings, formally announced today, refer to the product announcements in the Reference information section.
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

Hardware Announcement ZG13-0174, dated August 06, 2013, IBM Flex System x240 Compute Node

Hardware Announcement ZG13-0240, dated August 06, 2013, IBM Flex System x222 Compute Node

Hardware Announcement ZG12-0366, dated November 13, 2012, IBM Flex System x440 Compute Node

Hardware Announcement ZG12-0354, dated November 13, 2012, IBM Flex System x220 Compute Node

Product number

The following are features already announced for the 7906, 7916, 7917, and 8737 machine types:

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IBM USB Memory Key for VMware ESXi 5.1 Update 1 7916 27X
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IBM USB Memory Key for VMware ESXi 5.1 Update 1 8737 15X
GA4 Express Foundation Indicator 7906 25X  EFDA
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GA4 Express Expansion Indicator 7906 25X  EFDF
GA4 Express Expansion Indicator 7916 27X
GA4 Express Expansion Indicator 7917 45X
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GA4 Enterprise Expansion Indicator 7906 25X  EFDH
GA4 Enterprise Expansion Indicator 7916 27X
GA4 Enterprise Expansion Indicator 7917 45X
GA4 Enterprise Expansion Indicator 8737 15X
Indicator for Smart Cloud Entry on x86 compute node 7916 27X  ESCE
VDI Edition for PureFlex Indicator 8737 15X  EVD1
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Select your country, and then select the product as the category.
Technical information

Specified operating environment

Physical specifications
Physical specifications are not applicable at the feature level. For the physical specifications of a specific Machine Type/Model, refer to the appropriate Sales Manual.

Limitations
Solid-state memory cells have an intrinsic, finite number of write cycles that each cell can incur. As a result, each solid-state device has a maximum amount of write cycles to which it can be subjected, documented as TBW (Total Bytes Written). IBM is not responsible for replacement of hardware that has reached the maximum guaranteed number of write cycles. This limit may be revealed as the device failing to respond to system-generated commands or becoming incapable of being written to.

For documentation on TBW, refer to

http://www-03.ibm.com/systems/x/options/storage/solidstate/index.html

Then click on section "See our Solid State Drives comparison chart."

Planning information

Cable orders
No cables required.

Security, auditability, and control
This product uses the security and auditability features of host software and application software.

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

Field-installable feature
No

Warranty period
One-year limited warranty

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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 in which it is installed.

**Customer setup**

Yes

**Machine code**

Same license terms and conditions as base machine.

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**Prices**

For all local charges, contact your IBM representative.

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**Announcement countries**

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Austria
Denmark
Finland
Germany
Ireland
Norway
Sweden
Switzerland
UK

SOUTH WEST
Belgium
France
Greece
Israel
Italy
Netherlands
Portugal
Spain

CEE
Czech Republic
Poland
Slovenia

MEA
Morocco
South Africa
Tunisia

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