



IBM Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 offers simplified terabyte pricing and licensing for smaller storage environments

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At a glance

IBM® Tivoli® Storage Manager Suite for Unified Recovery Entry V6.3:

- Includes a bundle of 10 Tivoli Storage Manager products.
- Provides simplified pricing and licensing specific to businesses with smaller storage environments.
 - Includes pricing on a per terabyte charge metric for a combined maximum of 100 terabytes of data stored within Tivoli Storage Manager primary pools and Tivoli Storage Manager FastBack® repositories.
 - Supports for storage environments with a maximum of two Tivoli Storage Manager servers.
 - Lets you install as many of the bundled components as needed to help protect your environment.
 - Measures easily and rapidly.
 - Lets you use client compression and Tivoli Storage Manager deduplication to lower terabytes managed.

For ordering, contact your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: YE001).

Overview

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 delivers the feature-rich capabilities of the Tivoli Storage Manager family in a storage management software suite designed for businesses with smaller storage environments.

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 consists of:

- Tivoli Storage Manager Extended Edition V6.3
- Tivoli Storage Manager for Databases V6.3
- Tivoli Storage Manager for Enterprise Resource Planning V6.3
- Tivoli Storage Manager for Mail V6.3
- Tivoli Storage Manager for Space Management V6.3
- Tivoli Storage Manager for Storage Area Networks V6.3
- Tivoli Storage Manager for Virtual Environments V6.3

- Tivoli Storage Manager FastBack V6.1
- Tivoli Storage Manager FastBack for Microsoft™ Exchange V6.1
- Tivoli Storage Manager FastBack for Bare Machine Recovery V6.1

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 offers simplified pricing and licensing based on a per-terabyte charge metric for data stored within Tivoli Storage Manager primary storage pools and Tivoli Storage Manager FastBack repositories.

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 supports data protection for storage environments that include:

- A maximum of two Tivoli Storage Manager servers per enterprise
- Tivoli Storage Manager primary storage pools and Tivoli Storage Manager FastBack repositories with a maximum combined size of 100 terabytes per enterprise

This suite of products delivers data protection capabilities such as:

- Broad platform support
- Target and source-side data deduplication
- Advanced support for virtual environment protection
- Online, consistent, and centralized data protection for:
 - Databases
 - mySAP/SAP R3 environments
 - Email servers running Lotus® Domino® or Microsoft Exchange, including item level recovery of Microsoft Exchange email objects
- LAN-free backup and restore that removes data transfer from the LAN, providing high-performance backup and restore while helping to minimize network traffic
- File system and application-aware snapshots and Continuous Data Protection (CDP)
- Bare machine recovery for Microsoft Windows™ and Linux™ servers
- Hierarchical Space Management for UNIX™ and Linux systems

For ordering, contact your IBM representative or an IBM Business Partner. For more information contact the Americas Call Centers at 800-IBM-CALL (426-2255). Reference: YE001 YE001

Key prerequisites

For details, refer to the [Technical information](#) section.

Planned availability date

June 15, 2012

Description

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 offers the same features and functions offered by Tivoli Storage Manager Suite for Unified Recovery but at a more cost-effective, per-terabyte (1-100) for smaller storage environments.

For more information, refer to website

<http://www-01.ibm.com/software/tivoli/products/storage-mgr-unified/>

Accessibility by people with disabilities

A U.S. 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

For more information about the Tivoli Storage Manager V6.3 products included in Tivoli Storage Manager Suite for Unified Recovery Entry V6.3, refer to Software Announcement [211-372](#), dated October 11, 2011.

For more information about Tivoli Storage Manager Suite for Unified Recovery, refer to Software Announcement [211-201](#), dated May 31, 2011.

For more information about Tivoli Storage Manager FastBack V6.1, Tivoli Storage Manager FastBack for Microsoft Exchange V6.1, and Tivoli Storage FastBack for Bare Machine Recovery V6.1, refer to Software Announcement [209-364](#), dated December 15, 2009.

Program number

Program number	VRM	Program name
5725-H25	6.3	Tivoli Storage Manager Suite for Unified Recovery Entry

Education support

Comprehensive education for IBM Tivoli products is offered through Worldwide Tivoli Education Delivery Services. A wide range of training options are available, including classes led by instructors, learning on demand, on-site training, and blended learning solutions.

For additional information, visit

<http://www-306.ibm.com/software/tivoli/education/>

Offering Information

Product information is available via the Offering Information website

<http://www.ibm.com/common/ssi>

Also, visit the Passport Advantage® website

<http://www.ibm.com/software/passportadvantage>

Publications

For information on publications available for the products included in Tivoli Storage Manager Suite for Unified Recovery Entry V6.3, refer to website

<http://publib.boulder.ibm.com/infocenter/tsminfo/v6r3/index.jsp>

The Publications Center

<http://www.ibm.com/shop/publications/order>

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. Payment options for orders are via credit card (in the U.S.) or customer number for 20 countries. A large number of publications are available online in various file formats, and they can all be downloaded by all countries, free of charge, where IBM does business.

Technical information

Specified operating environment

Hardware and software requirements

For information about hardware and software requirements for the products included in Tivoli Storage Manager Suite for Unified Recovery Entry V6.3, refer to the [Reference information](#) section of the announcement letter for this product.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a README file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Direct customer support

For technical support or assistance, contact your IBM representative or visit

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

Packaging

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 is distributed with:

- International Program License Agreement (Z125-3301)
- License Information document
- DVD media

This program, when downloaded from a website, contains the applicable IBM license agreement and License Information, if appropriate, and will be presented for acceptance at the time of installation of the program. For future reference, the license and License Information will be stored in a directory such as LICENSE.TXT.

Security, auditability, and control

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 uses the security and auditability features of the operating system software. The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services or to contact a Software Services sales specialist, visit

<http://www.ibm.com/software/sw-services/>

Licensing metric definition and pricing example

Licensing metric definition

Tiered Terabytes (1-100)

Terabyte (1-100) is a unit of measure by which the program can be licensed. Proofs of Entitlement are based on the number of Terabytes available to the program. A Terabyte is 2 to the 40th power bytes. Licensee must obtain sufficient entitlements required for Licensee's environment. The entitlements are specific to the program and may not be exchanged, interchanged, or aggregated with entitlements of another program.

Instead of the entitlements required for the program directly, Licensee must obtain Terabyte entitlements for this program sufficient to cover the storage managed by the program. The storage managed is the total allocated size of all volumes managed by the program.

Licensee must obtain sufficient entitlements required for all data stored in the designated Tivoli Storage Manager primary storage pool volumes and for all data stored in the designated Tivoli Storage Manager FastBack repository volumes.

Pricing example

Tivoli Storage Manager Suite for Unified Recovery Entry supports a combined maximum of 100 terabytes (TB) per enterprise in the designated Tivoli Storage Manager primary storage pool volumes and for all data stored in the designated Tivoli Storage Manager FastBack repository volumes. In addition, a maximum of two Tivoli Storage Manager servers are supported per enterprise.

If a customer has 10 TB in their Tivoli Storage Manager primary storage pool and 10 TB in their Tivoli Storage Manager FastBack repository, the customer requires Proofs of Entitlements (PoEs) of 20 TB of Tivoli Storage Manager Suite for Unified Recovery Entry.

If a customer reaches the maximum of 100 TB under management and foresees the need for more licenses, the customer will require a trade up to Tivoli Storage Manager Suite for Unified Recovery (5724-Z12).

If a customer requires more than two Tivoli Storage Manager servers, the customer will require a trade up to Tivoli Storage Manager Suite for Unified Recovery (5724-Z12).

Ordering information

This product is only available via Passport Advantage . It is not available as shrinkwrap.

Product group: Tivoli Storage

Product category: Tivoli Storage Management

Product identifier description	PID number
Tivoli Storage Manager Suite for Unified Recovery Entry	5725-H25

Passport Advantage trade up

You must have previously acquired a license for the following precursor products to be eligible to acquire an equivalent license of the trade-up products.

Precursor product	Trade-up product	Trade-up part number
Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 (5725-H25)	Tivoli Storage Manager Suite for Unified Recovery V6.3 (5724-Z12)	D0Q3ZLL

Consult your IBM representative if you have any questions.

Current licensees

New licensees

Orders for new licenses will be accepted now.

Shipment will begin on the planned availability date.

Basic license

Ordering information for Passport Advantage

Passport Advantage allows you to have a common anniversary date for Software Subscription and Support (SW S&S) renewals, which can simplify management and budgeting for eligible new versions and releases (and related technical support) for your covered products. The anniversary date, established at the start of your Passport Advantage Agreement, will remain unchanged while your Passport Advantage Agreement remains in effect. New software purchases will initially include twelve full months of Software Subscription and Support (also referred to as Software Maintenance). Software Subscription and Support in the second year (the first year of renewal) can be prorated to be coterminous with your common anniversary date. Thereafter, all Software Subscription and Support (Software Maintenance) will renew at the common anniversary date for twelve full months of Software Subscription and Support (Software Maintenance).

Refer to the IBM International Passport Advantage Agreement and to the *IBM Software Support Handbook* for specific terms relating to, and a more complete description of, technical support provided through Software Subscription and Support (Software Maintenance).

The quantity to be specified for the Passport Advantage part numbers in the following tables is per terabyte. To order for Passport Advantage , specify the desired part number and quantity.

Description	Part Number
Tivoli Storage Manager Suite for Unified Recovery Entry	
Per Terabyte (1-100) License and SW S&S 12 Months	D0Q3XLL
Per Terabyte (1-100) Annual SW S&S Renewal	E0DYELL
Per Terabyte (1-100) SW S&S Reinstatement 12 Months	D0Q3YLL

To order a media pack for Passport Advantage , specify the part number in the desired quantity from the following table:

Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 DVD media pack - multilingual	BJ116ML
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Tivoli Storage Manager Suite for Unified Recovery Entry V6.3 is also available via web download from Passport Advantage .

Linux on System z® ordering information for IBM Tivoli Storage Manager Suite for Unified Recovery (5724-Z12)

The following Passport Advantage part numbers are now available for ordering for Tivoli Storage Manager Suite for Unified Recovery (5724-Z12). To order for Passport Advantage , specify the desired part number and quantity.

Per Terabyte (1-100) Lnx on z - License and SW S&S 12 Months	D0QCXLL
Per Terabyte (1-100) Lnx on z - Annual SW S&S Renewal	E0E11LL
Per Terabyte (1-100) Lnx on z - SW S&S Reinstatement 12 Months	D0QCYLL
Per Terabyte (101-250) Lnx on z - License and SW S&S 12 Months	D0QCZLL
Per Terabyte (101-250) Lnx on z - Annual SW S&S Renewal	E0E12LL
Per Terabyte (101-250) Lnx on z - SW S&S Reinstatement 12 Months	D0QD0LL
Per Terabyte (251-500) Lnx on z - License and SW S&S 12 Months	D0QD1LL
Per Terabyte (251-500) Lnx on z - Annual SW S&S Renewal	E0E13LL
Per Terabyte (251-500) Lnx on z - SW S&S Reinstatement 12 Months	D0QD2LL
Per Terabyte (501-750) Lnx on z - License and SW S&S 12 Months	D0QD3LL
Per Terabyte (501-750) Lnx on z - Annual SW S&S Renewal	E0E14LL
Per Terabyte (501-750) Lnx on z - SW S&S Reinstatement 12 Months	D0QD4LL
Per Terabyte (751-1,250) Lnx on z - License and SW S&S 12 Months	D0QD5LL
Per Terabyte (751-1,250) Lnx on z - Annual SW S&S Renewal	E0E15LL
Per Terabyte (751-1,250) Lnx on z - SW S&S Reinstatement 12 Months	D0QD6LL
Per Terabyte (1,251-2,000) Lnx on z - License and SW S&S 12 Months	D0QD7LL
Per Terabyte (1,251-2,000) Lnx on z - Annual SW S&S Renewal	E0E16LL
Per Terabyte (1,251-2,000)	

LnX on z - SW S&S Reinstatement 12 Months	D0QD8LL
Per Terabyte (2,001+)	
LnX on z - License and SW S&S 12 Months	D0QD9LL
Per Terabyte (2,001+)	
LnX on z - Annual SW S&S Renewal	E0E17LL
Per Terabyte (2,001+)	
LnX on z - SW S&S Reinstatement 12 Months	D0QDALL

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

This product is only available via Passport Advantage . It is not available as shrinkwrap.

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This program is licensed under the IBM Program License Agreement (IPLA) and the associated Agreement for Acquisition of Software Maintenance, which provide for support with ongoing access to releases and versions of the program. IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with the initial license acquisition of each program acquired. The initial period of Software Subscription and Support (also referred to as Software Maintenance) can be extended by the purchase of a renewal option, if available. This program has a one-time license charge for use of the program and an annual renewable charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours), as well as access to updates, releases, and versions of the program as long as support is in effect.

License Information form number

L-BEBY-8RZQ8F

The program's License Information will be available for review on the IBM Software License Agreement website

<http://www.ibm.com/software/sla/sladb.nsf>

Limited warranty applies

Yes

Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. For further information, consult the *IBM Software Support Handbook* found at

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

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product version or release will be available for a minimum of 4.5 years from the general availability date, as long as your Software Subscription and Support (also referred to as Software Maintenance) is in effect. This technical support allows you to obtain assistance (via telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Subscription and Support (Software Maintenance) also provides you with access to updates (modifications or fixes), releases, and versions of the program. You will be notified, via announcement letter, of discontinuance of support with 12 months' notice. If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For clarification, note that (1) for programs acquired under the IBM International Passport Advantage offering, this term applies only to your first acquisition of the program and (2) for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Volume orders (IVO)

No

Passport Advantage applies

Yes, and through the Passport Advantage website at

<http://www.ibm.com/software/passportadvantage>

Usage restriction

Yes. Usage is limited to the quantity of terabytes licensed.

For additional information, refer to the License Information document that is available on the IBM Software License Agreement website

<http://www.ibm.com/software/sla/sladb.nsf>

Software Subscription and Support (Software Maintenance)

Software Subscription and Support applies

Yes. Software Subscription and Support (also referred to as Software Maintenance) is included with licenses purchased through Passport Advantage and Passport Advantage Express®. Product upgrades and Technical Support are provided by the Software Subscription and Support offering as described in the Agreements.

Product upgrades provide the latest versions and releases to entitled software and Technical Support provides voice and electronic access to IBM support organizations, worldwide.

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Software Subscription and Support does not include assistance for the design and development of applications, your use of programs in other than their specified operating environment, or failures caused by products for which IBM is not responsible under the applicable agreements.

For additional information about the International Passport Advantage Agreement and the IBM International Passport Advantage Express Agreement, visit the Passport Advantage website at

<http://www.ibm.com/software/passportadvantage>

IBM Operational Support Services - SoftwareXcel

No

System i Software Maintenance applies

No

Variable charges apply

No

Educational allowance available

Not applicable.

Statement of good security practices

IT system security involves protecting systems and information through prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, or misappropriated, or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective. IBM does not warrant that systems and products are immune from the malicious or illegal conduct of any party.

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>

Prices

For additional information and current prices, contact your local IBM representative.

Information on charges is available at website

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

In the Electronic tools category, select the option for Purchase/upgrade tools.

Passport Advantage

For Passport Advantage and charges, contact your IBM representative or your authorized IBM Business Partner. Additional information is also available at

<http://www.ibm.com/software/passportadvantage>

Business Partner information

If you are an IBM Business Partner -- Distributor for Workstation Software acquiring products from IBM, you may link to Passport Advantage Online for resellers where you can obtain Business Partner pricing information. An IBM ID and password are required.

<https://www.ibm.com/software/howtobuy/passportadvantage/paoreseller>

Authorization to resell IBM software products is achieved at the Reseller Authorization group level. You must be authorized in the Tivoli Storage Group to sell these products. To register an opportunity for these products in the Global Partner Portal, you may use Product Family - Software: Tivoli Storage. For information, on

how to become an Authorized Business Partner in IBM Software Value Plus, visit website

<https://www-304.ibm.com/partnerworld/wps/servlet/ContentHandler/svp>

Order now

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Reference: YE001

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Note: Shipments will begin after the planned availability date.

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