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Prepared by:  
Storage Products Division  
Compaq Computer Corporation

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## Compaq Rack 9000 Support of Third Party Equipment

*Abstract:* This document discusses the benefit of Compaq Rack Systems with Third-Party support. Compaq Rack Systems combines next-generation structural integrity and ease of use capabilities to deliver industry leading performance.

Compaq Rack systems provides improved flexibility when creating a rack environment, allowing use of Third-Party systems such as:

- Sun
- Hewlett Packard
- Dell
- IBM

A complete list of the Third-Party servers supported by Compaq is given in Table 1 on page 6.

## Notice

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## Application

### Compaq Rack 9000 System



Compaq sets the standard for performance and value in the enterprise environment with the Compaq Rack 9000 Series of rack systems and rack options. This enterprise-class rack system combines next-generation structural integrity, ease of use capabilities, and superior ventilation to deliver industry-leading performance. Compaq 9000 Series Racks provide customers with the power to sensibly maximize space utility while protecting and simplifying network management.

Ideal for onsite or preconfigured assembly of rack-mounted Compaq ProLiant™ and Alpha™ servers, rack-mount workstations, Tandem™ and StorageWorks™ products; the Compaq Rack 9000 Series complements and protects customer investments in technology. Available in three heights (42U, 36U, and 22U), the new Compaq Rack 9000 Series is designed to ensure outstanding performance and seamless integration to support all of the customer's business needs.

All Compaq rack-mountable and floor-standing or "tower" products are designed to fit the industry-standard 19-inch (48.26 cm) wide Electronic Industry Association (EIA) rails. Tower-to-rack conversion kits are available to support tower units in the Rack Series 9000.

## Rack Options

Compaq delivers innovative racks that make it easy to centralize, protect, organize, and access customer hardware for servicing and upgrading. The racks are flexible, secure, and designed to meet industry standards.

For a complete list of Compaq Rack Options and Accessories, refer to the main rack page at <http://www.compaq.com/racks>

For a complete list of Compaq Power Products and Accessories, refer to the main power page at <http://www.Compaq.com/ups>

For information on Compaq servers, refer to <http://www.compaq.com/servers>

To ensure a safe and compliant system and reduce the risk of damaging the equipment or voiding the warranty, the final system integrator is responsible for installing all equipment in accordance with Compaq's installation instructions and configuration guidelines. Failure to do so could produce a system that may not comply with regulatory compliance requirements and/or violates the system's environmental specifications. In the event that the customer needs a solution that is fully certified by third party such as Underwriter's Laboratories, Compaq CustomSystems & Solutions may be reached at <http://www.compaq.com/solutions/customsystems>

## Introduction

In the expanding fields of Internet Service Providers (ISP) and Application Service Providers (ASP), flexibility and growth are the key factors to success. The Compaq 9000 Series rack provides third party support to allow customers to mount virtually any type of rack mount equipment in the same rack. Now customers have the choice of a superior rack that supports not only Compaq products, but other system vendors such as Sun Microsystems, Hewlett Packard, Dell Computer Corporation, and IBM.

## Industry

As ISPs increase their client-base and their services, there are several products available in the market that will accommodate ASP needs. While many system providers offer racks to the ASP market that supports their own products, Compaq provides support for Compaq and other system vendors as well. With such a large selection of products available, Compaq is the leader in providing a system that accommodates the system choice of ISPs

## Customer

Customers purchase a variety of equipment from various vendors to fulfill their data center requirements. By providing a quality rack system that supports many different components, Compaq rack customers will be able to mount equipment from multiple vendors, including:

- All Compaq equipment including ProLiant, Alpha, Tandem and StorageWorks products
- Sun
- Hewlett Packard
- Dell
- IBM

## Third-Party Rack Mounting Kit

Based on feedback from customers and IT managers, the following equipment is a sampling of the most desired systems in data center environments. Support for the installation of this equipment in the rack may include installation white papers and/or specific Compaq rail kits.

**Table 1. Supported Third-Party systems**

<b>Sun Microsystems</b>	<b>Hewlett Packard</b>	<b>Dell</b>	<b>IBM</b>
220R	Net Server LT6000R	Power Edge 8450	Netfinity 4000R
420R	Net Server LXr 8000	Power Edge 6350	Netfinity 8500R
Ultra2	Net Server LXr 8500	Power Edge 2450	
Ultra 5	Net Server LH4r	Power APP.cache	
Ultra10	Net Server LH3r		
E250	Net Server LPr		
E450	SureStore 3Uk and 2Uk Rack Kit		
E3500			
E4000			

## Benefits

Compaq 9000 Series racks are ready to support the immediate needs of the customer. With an Engineering Industries Association (EIA) 19" rails for rack mounting, the Compaq 9000 Series Rack System will support offerings from Sun, HP, Dell and IBM. By using the Compaq rack, customers have the flexibility to standardize the look of their data centers while still having the ability to use any equipment they choose.

With Compaq 9000 Series Rack Systems, new technology components and servers can be brought online without potentially eliminating the customers' systems currently in use. The only requirement is that the components must fit the 19" rails within Rack 9000 and not impede upon the space required by the zero-U mounted devices such as the Power Distribution Units (PDUs).

Compaq 9000 Series Racks provide customers with the power to sensibly maximize space utility while protecting and simplifying network management.

## Contact Us

For comprehensive online support, refer to:

<http://www.compaq.com/>

For international information, refer to:

[http://www.compaq.com/corporate/overview/world\\_offices.html](http://www.compaq.com/corporate/overview/world_offices.html)

For a list of Compaq products, refer to:

<http://www.compaq.com/showroom/>

For a list of Compaq rack options and accessories, refer to:

<http://www.compaq.com/racks>

For a list of Compaq power products and accessories, refer to:

<http://www.compaq.com/ups>

**Table 2. Departments and Telephone Numbers for the United States and Canada**

Department	Telephone Number(s)
Consumer Direct	1-800-888-0220
Compaq DirectPlus	1-800-888-5858 (U.S.)
Compaq Partner Direct	1-800-888-5874
Compaq Reseller Locator	1-800-345-1518 (Option 3)
Compaq Canada Reseller Locator and Product Literature	1-800-567-1616
Diskette Fulfillment (backup diskettes for preinstalled software)	1-800-952-7689 (U.S.) 1-800-349-8498 (Canada)
Compaq Product Information	1-800-345-1518 (U.S.) 1-800-567-1616 (Canada)
Compaq Technical Support	1-800-OK-COMPAQ (U.S. and Canada) 1-800-652-6672