



## Compaq Server Options Rack 9000 Series



**Compaq Rack 9142**

### New feature-rich racks combine ease of use and integrated performance

Compaq sets the standard for performance and value with the new Compaq Rack 9000 Series of enterprise-class racks and rack options. The Rack 9000 Series combines next-generation structural integrity, system integration and ease of use to deliver leading-edge performance.

Compaq Rack 9000 Series provides a common, integrated platform for mounting all Compaq enterprise hardware, including *Compaq ProLiant*®, *Compaq Alpha*® and *Non-Stop*® *Himalaya* servers, as well as workstations, networking and *Compaq StorageWorks*™ storage products. The Compaq 9142 rack is the only rack available that provides 42U (73.5") of internal storage space in a 2 meter external cabinet (78.75"), allowing fully-configured racks to move under most doors in the data center.

Available in 42U, 36U and 22U' models, these innovative racks deliver maximum storage density in an architecture designed to save valuable real estate. Features such as removable side panels and field-reversible locking doors streamline maintenance and enhance security.

Part of the complete Compaq family of innovative, cost-effective products for fast-growing enterprises, the Rack 9000 Series offers next-generation performance and design, while protecting the user's original equipment investment.

#### → Key Features

- Unique frame and rail design simplify equipment mounting
- Provides mounting and integration for all rack mount products offered by Compaq including *ProLiant*, *Alpha* and *StorageWorks*
- Enhanced front to back convection cooling
- Front and rear door locks
- Doors can be mounted for left or right access
- Options enable quick and easy expansion and custom solutions

#### → The Compaq Advantage

- Designed to provide a common, integrated platform for *Compaq ProLiant*, *Alpha*, and *Non-Stop Himalaya* servers, as well as workstations, networking and *StorageWorks* systems
- As part of a complete family of end-to-end Compaq networking solutions, offers high performance and scalability for growing enterprises
- Designed and tested to meet tough reliability, performance and compatibility specifications
- Backed by Compaq global service and support
- Powerful warranty<sup>2</sup>

**COMPAQ**

Better answers

# Compaq Rack 9000 Series



## 42U<sup>l</sup> Rack (Rack 9142)

Provides maximum storage density in a 2 meter high rack. Fits through most doors, even when fully configured.



## 36U<sup>l</sup> Rack (Rack 9136)

Provides 36U<sup>l</sup> internal storage in a space-saving 1.7 meter rack.



## 22U<sup>l</sup> Rack (Rack 9122)

Features a 1.1 meter rack that is ideal for cluster configurations and remote office applications.

### Features

	Rack 9142	Rack 9136	Rack 9122
<b>Dimensions (H x D x W)</b>			
<b>Total Cabinet Area</b>	→ 78.7" x 35.8" x 23.7"	→ 68.6" x 35.8" x 23.7"	→ 43" x 35.8" x 24"
<b>Shipping (with packaging material)</b>	→ 83.38" x 48" x 32"	→ 75.25" x 48" x 32"	→ 52.25" x 48" x 32"
<b>Weight Shipping Operation</b>	→ 325 lbs. → 253 lbs.	→ 234 lbs. → 165 lbs.	→ 225 lbs. → 176 lbs.

### Models

→ 9142 120663-B21	→ 9136 120664-B21	→ 9122 120665-B21
→ 9142 120663-B22	→ 9136 120664-B22	→ 9122 120665-B22
→ 9142 120663-B23	→ 9136 120664-B23	→ 9122 120665-B23

All -B21 racks are shipped on a standard flat pallet. All -B22 racks are shipped on a shock pallet. All -B23 racks are shipped in a crate.

### Benefits

### Rack 9000 Series

<b>Unique Frame and Rail Design</b>	→ Provides easier mounting of equipment and increases the rack's structural integrity. The vertical mounting system was specifically designed to minimize the time required to install Compaq products and can be used with many other non-Compaq products as well.
<b>Full Configuration Shipping</b>	→ Equipment can be loaded into the racks and, when packaged properly, can be moved without damaging the racks or the equipment inside.
<b>Thermal Integrity</b>	→ Front to back natural convection cooling is enhanced by an innovative multi-angled design of the front door. For additional heat removal, an optional roof-mounted fan kit can be easily installed.
<b>Security Provisions</b>	→ Front and rear doors are lockable to prevent unauthorized entry.
<b>Flexibility</b>	→ Front and rear doors can be mounted for left or right access to meet the needs of specific sites or to fit the preferences of personnel.
<b>Custom Expandability</b>	→ A variety of rack options enable quick and easy expansion for creating custom solutions.

## Rack 9000 Series

### Compaq Alpha and Non-Stop Himalaya systems can be seamlessly integrated in new racks

The Compaq Rack 9000 Series includes classic elements and functionality with next generation performance and features. Designed and engineered to provide a common, integrated platform for mounting all rack mountable Compaq hardware, including *ProLiant*, *Alpha*, *Non-Stop Himalaya* servers, *StorageWorks* and networking products. These racks deliver a lower cost, "best of breed" solution that protects enterprise computing investments across all mainstream server and storage products.

The Rack 9000 Series is opal in color for compatibility with Compaq hardware systems.

Options enable customizing the racks to meet the needs of specific enterprise environments. Racks may be joined together for multi-bay configuration or extended at the back for cable management or extended equipment. Ballast and Stabilizer Kits ensure stability. And optional fans provide additional cooling without reducing exterior space by mounting on top of the rack frame.



**Rack 9136**

### Rack 9000 Series Enhancements

Baying Kit, 24" Joins 2 or more racks to create a multi-bay configuration . . . .	120669-B21
Side Panel 42U Side panels for 42U' bare racks . . . . .	120670-B21
Side Panel 36U Side panels for 36U' bare racks . . . . .	120671-B21
Ballast Kit When used with the Stabilizer Kit, provides extra stability and support for racks in which very heavy equipment is frequently installed, removed or accessed . . . . .	120672-B21
Stabilizer Kit A retractable anti-tip stabilizer that provides stability and support when equipment is installed, removed or accessed . . . . .	120673-B21
Rack Adapter Kit Allows mounting of equipment utilizing 25" rails ( <i>Alpha</i> servers) . . . . .	120675-B21
Fan Kit 110VAC Roof-mounted extractor fan kit enhances natural convection cooling by increasing airflow in the rack . . . . .	120677-B21
Fan Kit 220VAC High voltage extractor fan . . . . .	120678-B21
Bustle Kit Door extension kit provides an additional 3.94" of space for cables or extended equipment . . . . .	120679-B21
Grounding Kit Completely integrates grounding in the rack . . . . .	120682-B21
<b>Rack Options</b>	
Compaq Flat Panel Monitor Rackmount (TFT450R) . . . . .	332662-001
Monitor/Utility Shelf Kit . . . . .	303606-B21
<b>Rack Accessories</b>	
Keyboard Drawer Kit . . . . .	338056-B21
Sliding Shelf Kit . . . . .	332564-B21
Depth Adjustable Fixed Rail Kit . . . . .	332558-B21
Internal Keyboard with Trackball . . . . .	185152-406

Blanking Panels . . . . .	169940-B21
Keyboard, Monitor and Mouse Extension Cables . . . . .	169989-001
Keyboard/Monitor/Mouse Switch Box, 2-port . . . . .	120206-001
Keyboard/Monitor/Mouse Switch Box, 4-port . . . . .	400336-001
Keyboard/Monitor/Mouse Switch Box, 8-port . . . . .	400337-001
Keyboard/Monitor/Mouse Switch Box 2 x 8-port . . . . .	400338-001
Keyboard/Monitor/Mouse Switch Box 2 x 8-port, 48VDC . . . . .	400542-B21
Switch Box Connector Kit (low voltage) . . . . .	144007-001
Switch Box Connector Kit (high voltage) . . . . .	144007-002
12' CPU to Switch Box Cable . . . . .	110936-B21
20' CPU to Switch Box Cable . . . . .	110936-B22
40' CPU to Switch Box Cable . . . . .	110936-B23
20' Plenum Cable . . . . .	149363-B21
40' Plenum Cable . . . . .	149364-B21
Compaq Networking Cable Management Kit . . . . .	292407-B21
Compaq Networking Recessed Rail Management Kit . . . . .	292406-B21
Compaq Rack UPS R1500 (2U') . . . . .	242704-001
Compaq Rack UPS R3000 (3U') . . . . .	242705-001
Compaq Rack UPS R3000h (3U') . . . . .	242705-003
Compaq Rack UPS R6000 (6U') . . . . .	347207-001

### Shipping Options

Shock pallet ground shipping for fully configured racks up to 1400 lbs. available for all 9000 series racks (42U, 36U, 22U) -B22 part numbers only

Full crate airfreight empty rack cabinets available for all 9000 series racks (42U, 36U, 22U) -B31 part numbers only



## Rack 9000 Family

Performance and value in a next generation, fully integrated, easy to manage, enterprise class rack.

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## For More Information:

TOLL-FREE PHONE: **1-800-544-5255**

WEBSITE: **[www.compaq.com/ups](http://www.compaq.com/ups)**

<sup>1</sup>1U = 1.75". <sup>2</sup>Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center at 1-800-AT-COMPAQ (1-800-282-6672) for details. Compaq, the Compaq logo, ProLiant, and Alpha are registered with the U.S. Patent and Trademark Office. StorageWorks is a trademark of Compaq Computer Corporation. Microsoft is a registered trademark of Microsoft Corporation. Other product names mentioned herein may be trademarks and/or registered trademarks of their respective companies. Not responsible for typographical, editorial or pictorial errors. Products, specifications and technical information subject to change or cancellation without notice. ©1999 Compaq Computer Corporation. All rights reserved. Printed in the U.S.A. ♻️ Printed on 10 percent post-consumer-waste, acid-free paper.

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