

QUICKSPECS

Compaq Rack 7000 Series

MODELS

Rack 7122
163747-001

Rack 7142
165753-001

Compaq Rack 7000 Series

The heavy duty, steel frame construction Rack 7000 Series is designed for environments needing the utmost in security and stability. The Rack 7000 Series offers a choice of heights, providing 22U or 42U of space for consolidating equipment in a compact, easily-accessible area.

Compaq Rack 7122

The Rack 7122 is a 19" industry-standard rack that provides an enclosure for rack-mountable products and has a height capacity of 22U (38.5")¹. Front and back doors, side panels, and stabilizing foot included.

Compaq Rack 7142

The Rack 7142 is a 19" industry-standard rack that provides an enclosure for rack-mountable products and has a height capacity of 42U (73.5")¹. Front and back doors are included. Side panels and stabilizing feet optional.

Standard 19" EIA Width

Conforms to the Electronics Industry Association (EIA 310-D) standard for 19-inch racks, allowing maximum flexibility and convenience by supporting a wide variety of standard rack-mountable components

Steel Frame Construction

A fully welded steel frame and heavier weight deliver ultimate rigidity and stability.

Plexiglass Doors

Lexan Plexiglass front and rear door panels provide visibility of components for status monitoring from a distance. Both doors are ventilated, allowing air to circulate and control temperatures. In addition, both doors are equipped with keyed locks to prevent unauthorized access.

Note: As of May 1, 2000 the 42U and 22U heights of the 7000 series racks are shipping standard with a high air flow insert instead of the Lexan insert.

Coupling Kit Design

The Rack 7142 has a sophisticated coupling mechanism that uses rails and bolts to maximize stability in coupled configurations. Also included is a dust strip to keep your equipment clean.

Configuration Software

The new Web-based Compaq Rack Builder Pro configuration tool allows you to predetermine your equipment needs and plan space prior to ordering your system. Using Rack Builder Pro you can simulate an actual rack or multi-rack installation. Upon completion of your simulated installation, Rack Builder Pro generates comprehensive reports detailing site planning data, rack "U" space, power requirements, ordering information and a graphic of your customized installation. Rack Builder Pro can be accessed under "Racks and Rack Options" at www.compaq.com/ups.

SPECIFICATIONS

Rack 7122 Dimensions (HxDxW)

Overall	49.5 x 33.25 x 23.25 in/1257.3 x 844.55 x 590.55 mm
Rack-Mountable Area	38.5 x 29.21 x 19 in/977.9 x 741.93 x 482.6 mm
Shipping	56.63 x 48 x 32 in/1438.4 x 1219.2 x 812.8 mm

Weight

Shipping	225 lbs/102.13 kg
Operating	176 lbs/79.89 kg

Maximum Weight Capacity

On casters	900 lbs/408.16 kg
On leveling feet	1,500 lbs/680.27 kg

Rack 7142 Dimensions (HxDxW)

Overall	85 x 33.25 x 23.25 in/2159 x 844.55 x 590.55 mm
Rack-Mountable Area	73.5 x 29.21 x 19 in/1866.9 x 741.93 x 482.6 mm
Shipping	90.75 x 48 x 32 in/2305 x 1219.2 x 812.8 mm

Weight

Shipping	325 lbs/147.52 kg
Operating	253 lbs/114.84 kg

Maximum Weight Capacity

On casters	900 lbs/408.16 kg
On leveling feet	1,500 lbs/680.27 kg

QUICK SPECS

Compaq Rack
7000 Series

OPTIONS

Rack 7142 Options

High Air Flow Insert (42U)	327281-B21
High Air Flow Insert (42U) 6 pack	327281-B22
Coupling Kit for the Rack 7142	165664-001
Sidewall Panel Kit for the Rack 7142	165652-001
Stabilizing Feet for the Rack 7142	189907-001
Compaq Flat Panel Monitor Rackmount (TFT450R)	332662-001
Monitor/Utility Shelf Kit	303606-B21

Rack Accessories

High Air Flow Insert (22U)	157847-B21
High Air Flow Insert (22U) 6 pack	157847-B22
1U 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	169940-001
Keyboard, Monitor and Mouse Extension Cables	169989-001
Keyboard/Monitor/MouseSwitch Box 4-port	242694-001
Keyboard/Monitor/MouseSwitch Box 8-port	242695-001
Switch Box Connector Kit	242691-001
1 x 16 Switch Box Coupling Kit	242778-001
9 foot CPU to Switch Box Cable	165638-001
20 foot CPU to Switch Box Cable	165638-002
40 foot CPU to Switch Box Cable	165638-003
Rack Mountable Power Distribution Unit (low voltage)	295363-001
Rack Mountable Power Distribution Unit (high voltage)	295363-002
Compaq Networking Cable Management Kit	292407-B21
Compaq Networking Recessed Rail Management Kit	292406-B21
Compaq Rack UPS R1500	242704-001
Compaq Rack UPS R3000	242705-001
Compaq Rack UPS R3000h-NA	242705-003
Compaq R6000 UPS	347207-001

¹ 1U = 1.75 in.