United States-English

HP.com Home | Products and Services | Support and Drivers | Solutions | How to Buy

» Contact HP   Buy online or call **1-866-625-0242**

Search: [   ]

⦿ SMB Store   ○ All of HP United States

| » Store home | » Computing | » Printing & Digital imaging | » Supplies & Accessories

Search supplies & Accessories
Enter all or first part of keyword(s) or part number

[   ]

Searches products from HP and other leading brands

Computing accessories > Server options > HP BladeSystem options > Blade power options

HP 2250W -48VDC Hot Plug Power Supply Kit

HP Price: $1,699.00 [1]

MFG # AH332A

Usually ships 1-2 weeks [3]

Quantity: [1]

Enlarge Image

Shopping for...
» Computing accessories
» Printing supplies & Accessories
» Software solutions
» Specials & Promotions

Help me find...
» Battery finder
» Memory finder
» Services & Support finder

Shop by brand...
» APC
» Belkin
» C2G
» Ergotron
» Getac
» HP
» Kensington
» Kingston
» Linksys
» Logitech
» Microsoft
» Motorola
» Samsung
» Targus
» ViewSonic

Shop by other brands...
[Select brand ▼]

» Manufacturer directory

» Advanced search
» Search tips

Overview | » Specs | » What is in the Box | » Related products

2250W, 89% Efficiency, 48VDC Input

Description

HP offers multiple High Output Power Supply options specifically designed for the HP c7000 BladeSystem and Superdome 2 enclosures. The c7000 enclosure can support up to six 2250W -48VDC or 2400W/2650W AC self-cooled high efficiency power supplies, while the Superdome 2 enclosure supports up to twelve 2250W -48VDC or 2400W AC self-cooled high efficiency power supplies. The power supplies for these systems creates a single power pool that can be accessed by any blade in the enclosure. This provides maximum flexibility when configuring the power in the system so that customers can choose the required level of redundancy. Because this power design has no zones, it facilitates both N+N and N+1 power modes, which future-proofs the enclosure for higher power requirements, if needed. The 2400W and 2650W Platinum Power Supply options provide the server industry's highest level of power efficiency for a bladed system - over 94% at peak efficiency and 89% efficiency with as little as a 10% load.

- **High efficiency power supplies for bladed IT environments.**
  Platinum (94%) and Gold (92%) certified power supply options that reduce annual data center power costs by up to $200 per power supply while helping to reclaim lost power that can be used to add more equipment to your existing infrastructure. Hot-swap power supplies that provide tool-less access for fast installation and replacement. Standardized form factor that can be used across all HP BladeSystem c7000 and HP Integrity Superdome 2 enclosures. Supports HP Dynamic Power Saver Mode providing power load shifting between installed power supplies to maximize efficiency and reliability while helping to reduce operating costs. Supports HP Dynamic Power Capping which sets power limits at the BladeSystem server and enclosure level, helping to constrain the amount of power used while reducing heat output into the data center.

Service and Support provided by:

Hewlett Packard   Technical: 800.334.5144

Compatibility

This product is compatible with the following HP hardware:

Show all | Hide all

HP BladeSystems

Customers who viewed this item also viewed...

» HP BLc7000 Enclosure HP Single Active Cool Fan Option Kit
$149.00 [1]
MFG# 412140-B21

» HP BLc7000 -48V DC Power Input Module
$859.00 [1]
MFG# AH331A

» HP 1200W Common Slot -48VDC Hot Plug Power Supply Kit
$699.00 [1]
MFG# 437573-B21

» HP 2400W Gold Hot Plug Power Supply Kit
$369.00 [1]
MFG# 499243-B21

[1] HP is not liable for pricing errors. If you place an order for a product that was incorrectly priced, we will cancel your order and credit you for any charges. In the event that we inadvertently ship an order based on a pricing error, we will issue a revised invoice to you for the correct price and contact you to obtain your authorization for the additional charge, or assist you with return of the product. If the pricing error results in an overcharge to you, HP will credit your account for the amount overcharged.

[2] Image is a representation of this product type. It may not be an exact image of the product you will receive.

[3] HP is not responsible for shipping delays, including delays related to order processing or unexpected increase in demand. The estimated order to ship days displayed are estimates and do not represent a commitment by Hewlett-Packard to meet such timelines. These estimates are the number of days from acceptance of an order to shipment from a Hewlett-Packard factory.

Printable version