

### Overview

### HP DX115 Removable Drive Enclosure

HP DX115 Removable HDD Frame/Carrier

FZ576AA

HP DX115 Removable HDD Carrier

NB792AA

## INTRODUCTION

The HP DX115 Removable Enclosure is a rugged drive carrier and receiving frame for internally mounting a 3.5" SATA or SAS hard drive into a 5.25 inch optical drive bay in an HP Workstation.

The DX115 supports one 3.5" SATA (Serial ATA) or 3.5" SAS (Serial Attached SCSI) hard disk drive.

- HP DX115 Removable HDD Frame/Carrier (FZ576AA)-- A receiving frame and carrier for a SATA or SAS hard disk drive. The receiving frame installs in one of the 5.25" optical bays in the workstation. The carrier holds the HDD and has a quick release handle for insertion/removal. You can install any HP supported 3.5" disk in the carrier.
- HP DX115 Removable HDD Carrier (NB792AA) -- Use this carrier for adding spare or additional drives. Hard Drive purchased separately.

## PERFORMANCE AND FEATURES

- Enclosure with centered drive carrier ensures no interference with the workstation bezel
- Drive spin/power up/down button
- Power, spin & fan failure indicator
- Drive activity indicator (system-dependent)
- "Soft Start" circuitry & anti-static device protection
- Cable-less drive connector
- Rugged construction; drive is protected in the event of physical trauma Mating connectors provide 25K insertion rating for multiple insertions and removals
- Integrated fan assures proper drive cooling Key lock functions independently from drive power

## COMPATIBILITY

Up to two DX115 enclosures are supported with many platforms. See below for the supported matrix.

| Compatible Optical Bay Location marked via X | Z400 | Z600 | Z420 | Z230,<br>Z240, Z440, Z620,<br>Z640 | Z800, Z820 |
|--|------|------|------|------------------------------------|------------|
| Top Bay                                      | X    |      | X    | X                                  |            |
| Middle Bay                                   | X    | N/A  | X    | N/A                                | X          |
| Bottom Bay                                   | X    | X    |      |                                    | X          |

\* DX115 fits in Top Bay if Hood Lock Solenoid (DY305AV or DE618A) is not installed

\*\* Not Applicable, no middle bay present

**Note:** Middle Bay = N/A whenever there are only two 5.25" ODD bays.

## SERVICE AND SUPPORT

The HP DX115 Removable Enclosure products have a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day by phone, as well as online support forums. Parts and labor are available on-site within the next business day. Telephone support is available for parts diagnosis and installation. Certain restrictions and exclusions apply.

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### TECHNICAL SPECIFICATIONS

|                               |  |
|-------------------------------|--|
| <b>Interface Type</b>         | Compatible with SATA or SAS controllers. Offers 6Gb/s performance when used with 6Gb/s HDDs. |
| <b>Dimensions (W x H x D)</b> | 147.6mm W x 41.1mm H x 205mm D<br>(5.81" W x 1.62" H x 8.08" D)                              |
| <b>Frame and Carrier</b>      | 1.73 kg (3.8 lbs)<br><b>Carrier:</b> 0.45 kg (1 lbs)   |

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### Summary of Changes

| <b>Date of change:</b> | <b>Version History:</b> |         | <b>Description of change:</b>   |
|------------------------|-------------------------|---------|---|
|                        | From v1 to v2           |         |   |
| July 1, 2014           | From v6 to v7           | Added   | Compatibility with 6Gb/s HDDs, operation with 3.5" HDD only, # of units per platform. |
| December 1, 2014       | From v7 to v8           | Added   | Compatibility for new Workstations  |
| January 5, 2016        | From v8 to v9           | Changed | Introduction and Compatibility sections.  |

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