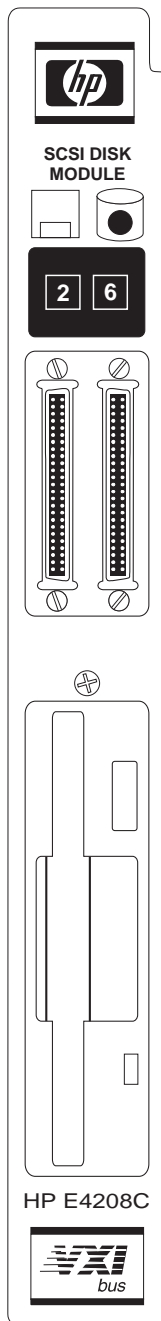


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# HP E4208C VXI SCSI Disk Module

## Technical Specifications



- **C-size, Single Slot**
- **2.14 GB Internal Hard Drive**
- **1.44 MB SCSI Floppy**
- **SCSI Compatible**
- **Daisy chains to another disk module or external SCSI device**
- **Replaces the E4208B 1 GB VXI SCSI disk module**

When transportability is key, or when space is scarce, housing the disk drive in your VXI mainframe is more than a convenience; it's a necessity. The HP E4208C SCSI disk module, with its built-in hard disk and floppy drive, fits in your VXI mainframe.

Use the 2 GB hard drive in the HP E4208C as the system disk in your VXI system. Connect the disk to your workstation via the SCSI interface – not through the VXI backplane. This means workstation communication with the disk will not conflict with data flow on the VXI backplane, nor will it be interrupted by that traffic. You can also easily daisy chain to other SCSI devices like a DAT tape.

The HP E4208C comes standard with a 1.44 MB floppy disk drive. Use this drive to read and write on standard 90 mm (3.5 inch) floppy diskettes.

The HP E4208C responds to module ID queries over the VXI backplane. This means system controllers can determine all modules that reside in the system – an important feature for remotely-sited equipment.

The HP E4208C also has power supply isolation filtering to ensure disk drive transients do not propagate to other VXI modules.

So when space is limited or transportability is a necessity, look to the HP E4208C to answer your VXI system disk needs.

## HP E4208C Specifications

Specifications describe warranted performance over the temperature range of 5° to 45° C (except where noted) and include a 30-minute warm-up from ambient conditions and automatic calibrations enabled, unless otherwise noted. Supplemental characteristics – identified as “typical” or “characteristic” – provide useful information by giving non-warranted performance parameters. Typical performance is applicable over  $\pm 5^\circ$  C from the temperature during the most recent measurement calibration and is not warranted.

### Hard drive

Formatted capacity: 2.14 GB  
Average read (typical): 9.0 ms  
Average write (typical): 10.5 ms  
Interface: SCSI  
Transfer rate: 10 MB/s

### Floppy Drive

Optical Media  
Formatted Capacity: 1.44 MB 3½" floppy  
Interface: SCSI  
Transfer Rates (typical): 62.5 KB/s, sustained

### Power Requirements

Power Supply	IPm (amps)	IDm (amps)
+5V	0.9	0.9
+12V	0.6	1.2

### Environmental

Humidity  
Operating: 10 to 80%, noncondensing  
Storage: 5 to 95%, noncondensing

Temperature  
Operating: 5° to 45° C  
Storage: 20° to 60° C

### EMC

CISPR 11 Class A

### Ordering Information

#### HP E4208C SCSI Disk Module

SCSI terminator and 582 mm (23-inch) SCSI cable included.

### Warranty Information

The HP E4208C comes with a 3-year warranty. During that period, the unit will either be replaced or repaired, at HP's option, and returned to the customer without charge. There is an option available at extra cost which extends the repair support to five years.

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#### Japan:

Hewlett-Packard Japan Ltd.  
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Tokyo 192, Japan  
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Fax: (81) 426-56-7840

#### Latin America:

Hewlett-Packard  
Latin American Region Headquarters  
5200 Blue Lagoon Drive  
9th Floor  
Miami, Florida 33126  
U.S.A.  
(305) 267 4245/4220

#### Australia/New Zealand:

Hewlett-Packard Australia Ltd.  
31-41 Joseph Street  
Blackburn, Victoria 3130  
Australia  
1 800 629 485

#### Asia Pacific:

Hewlett-Packard Asia Pacific Ltd  
17-21/F Shell Tower, Times Square,  
1 Matheson Street, Causeway Bay,  
Hong Kong  
Tel: (852) 2599 7777  
Fax: (852) 2506 9285

**Data subject to change.**

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