



hp disk system
2100



space-saving
disk storage
delivering up to
293.6 GB capacity

The feature-packed, worry-free HP Surestore Disk System 2100 delivers an industry-leading, high-capacity 1U storage solution. This entry-level, rack-optimized HP Disk System 2100 features open systems compatibility with HP-UX, MPE/iX, Windows NT®, Windows® 2000, Linux, NetWare, Solaris, and AIX, and offers the industry's lowest cost of entry. And because it's built with HP's commitment to developing dependable products and service, the HP Disk System 2100 ensures data integrity and manageability.

A fully loaded HP Disk System 2100 holds four 73.4 GB disks for a massive 293.6 GB of high-performance, upgradable storage. It also provides an impressive 160 MB/s transfer speed with built-in Ultra3 SCSI technology (320 MB/s when Ultra4 SCSI becomes available), all in a compact 1U package. For "set-it-and-forget-it" storage, your best choice is the HP Disk System 2100.

key features and benefits

- **large storage capacity**—293.6 GB of storage
- **space efficient**—1U of rack space
- **fast**—160 MB/s with built-in Ultra3, 320 MB/s when Ultra4 becomes available
- **value for money**—daisy-chain multiple enclosures (up to 3 per HBA) for the cost of competing single-box systems
- **compatible**—works with any SCSI server or workstation
- **hot swap**—disk drives

technical specifications

disk drive capacity	18.2 GB	18.2 GB	36.4 GB	36.4 GB	73.4 GB
	10,000 rpm	15,000 rpm	10,000 rpm	15,000 rpm	10,000 rpm
rotational velocity					
transfer rate	160 MB/s	160 MB/s	160 MB/s	160 MB/s	160 MB/s
average seek time	5.2 ms	3.7 ms	5.2 ms	3.7 ms	4.9 ms
maximum enclosure capacity	293.6 GB				
interface	Ultra3 SCSI (Ultra4, when available)				
interconnect transfer speed	160 MB/s (320 MB/s optional)				
connection	LVD-68 pin high density				
daisy chaining	Yes—up to 3 per host bus adapter				
certified operating systems	HP-UX, MPE/iX, Windows NT, Windows 2000, NetWare, Unixware, Linux, Solaris, SCO UNIX®, AIX				



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<p>height</p> <p>width</p> <p>depth</p> <p>weight</p> <p>rack height</p> <p>power consumption</p> <p>power requirements</p> <p>operating temperature</p> <p>operating humidity</p> <p>hot swap disk slots</p>	<p>physical specifications—disk system 2100 enclosure</p> <p>1.7 in (43 mm)</p> <p>18.0 in (451 mm)</p> <p>15.0 in (381 mm)</p> <p>10.9 lb (4.9 kg)</p> <p>1U</p> <p>100W</p> <p>100 to 240V AC, 50 to 60 Hz</p> <p>32° to 104°F (0° to 40°C)</p> <p>hard disks 5% to 95% (at 40°C or 104°F)</p> <p>4 disks</p>																						
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for more information

For more information on HP storage products, contact any of our worldwide sales offices or visit our Web site at: www.hp.com/go/storage

¹ Available only through HP UNIX authorized resellers

² Available through Open Distribution and HP UNIX authorized resellers