Introduction

Solid State Drives bridge the gap in performance between hard drive latency and system I/O capability. With access time over 100 times faster than hard disk drives, SSDs alleviate bottlenecks in data-intensive environments. Hot files from mission critical applications can be offloaded from hard disk drives to SSDs. Compaq SSDs are performance enhancements for transaction processing, RAID subsystem, data warehousing, video-on-demand and Internet/intranet storage environments.

QuickSpecs

Compaq SCSI Solid State Disk Option Kits

Specifications

2.1 GB 3.5" Solid State Disk Wide-Ultra SCSI	2.1 GB DS-EZ514-VW	Capacity	2.1 GB	
		Height	1.625 in/41.2 mm	
		Width	4.00 in/10.6 mm	
		Interface	Wide-Ultra SCSI	
		Transfer Rate	Sustained	>38 MB/s
			Burst	>40 MB/s
		Performance Specifications	Access time	<25 us Max
			I/O	32 MB/s Sustained
		Physical Configuration	Formatted capacity	2,147,206,144 Bytes
			Variable length block	512 to 528 Bytes
			Blocks	4,193,762
		Operating Temperature	41° to 122°F/5° to 50°C	

1.07 GB 3.5" Solid State Disk Wide-Ultra SCSI	1.07 GB DS-EZ510-VW	Capacity	1.07 GB	
		Height	1.625 in/41.2 mm	
		Width	4.00 in/10.6 mm	
		Interface	Wide-Ultra SCSI	
		Transfer Rate	Sustained	>38 MB/s
			Burst	>40 MB/s
		Performance Specifications	Access time	<25 us Max
			I/O	32 MB/s Sustained
		Physical Configuration	Formatted capacity	1,073,345,536 Bytes
			Variable length block	512 to 528 Bytes
			Blocks	2,096,378
		Operating Temperature	41° to 122°F/5° to 50°C	