## **QuickSpecs**

Overview

## 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**

## Specifications

2.1 GB 3.5" Solid State	2.1 GB	Capacity	2.1 GB	
Disk Wide-Ultra SCSI	DS-EZ514-VW	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	1.07 GB	Capacity	1.07 GB	
Disk	<b>1.07 GB</b> DS-EZ510-VW	Capacity Height	1.07 GB 1.625 in/41.2 mm	
		Capacity Height Width		
Disk		Height	1.625 in/41.2 mm	
Disk		Height Width	1.625 in/41.2 mm 4.00 in/10.6 mm	>38 MB/s
Disk		Height Width Interface	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI	>38 MB/s >40 MB/s
Disk		Height Width Interface	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI Sustained	
Disk		Height Width Interface Transfer Rate	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI Sustained Burst	>40 MB/s
Disk		Height Width Interface Transfer Rate Performance	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI Sustained Burst Access time	>40 MB/s <25 us Max
Disk		Height Width Interface Transfer Rate Performance Specifications	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI Sustained Burst Access time I/O	>40 MB/s <25 us Max 32 MB/s Sustained
Disk		Height Width Interface Transfer Rate Performance Specifications	1.625 in/41.2 mm 4.00 in/10.6 mm Wide-Ultra SCSI Sustained Burst Access time I/O Formatted capacity	>40 MB/s <25 us Max 32 MB/s Sustained 1,073,345,536 Bytes

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