

Application Information

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.

3.2 GB 5.25² Solid State Drive
Wide-Ultra SCSI
DS-EZ832-VW

3.2 GB	Capacity	3.2 GB	Performance Specifications	
	Height	3.25 in/82.55 mm	Access time	< 60 us
	Width	5.25 in/133.35 mm	I/O	> 8000 (requests/sec) ²
	Interface	Wide-Ultra SCSI	Physical Configuration	
Transfer Rate			Formatted capacity	3,219,456,000 Bytes
			Variable length block	512 to 528 Bytes
			Blocks	6,288,000
			Operating Temperature	41° to 122°F/5° to 50°C

1.6 GB 5.25² Solid State Drive
Wide-Ultra SCSI
DS-EZ716-VW

1.6 GB	Capacity	1.6 GB	Performance Specifications	
	Height	3.25 in/82.55 mm	Access time	< 60 us
	Width	5.25 in/133.35 mm	I/O	> 8000 (requests/sec) ²
	Interface	Wide-Ultra SCSI	Physical Configuration	
Transfer Rate			Formatted capacity	1,610,170,368 Bytes
			Variable length block	512 to 528 Bytes
			Blocks	3,144,864
			Operating Temperature	41° to 122°F/5° to 50°C

536 MB 3.5² Solid State Drive
Wide-Ultra SCSI
DS-EZ454-VW

536 MB	Capacity	536 MB	Performance Specifications	
	Height	1.6 in/40.6 mm	Access time	< 50 us
	Width	3.5 in/88.9 mm	I/O	> 8000 (requests/sec) ²
	Interface	Wide-Ultra SCSI	Physical Configuration	
Transfer Rate			Formatted capacity	536,576,000 Bytes
			Variable length block	512 to 528 Bytes
			Blocks	1,048,000
			Operating Temperature	41° to 122°F/5° to 50°C