

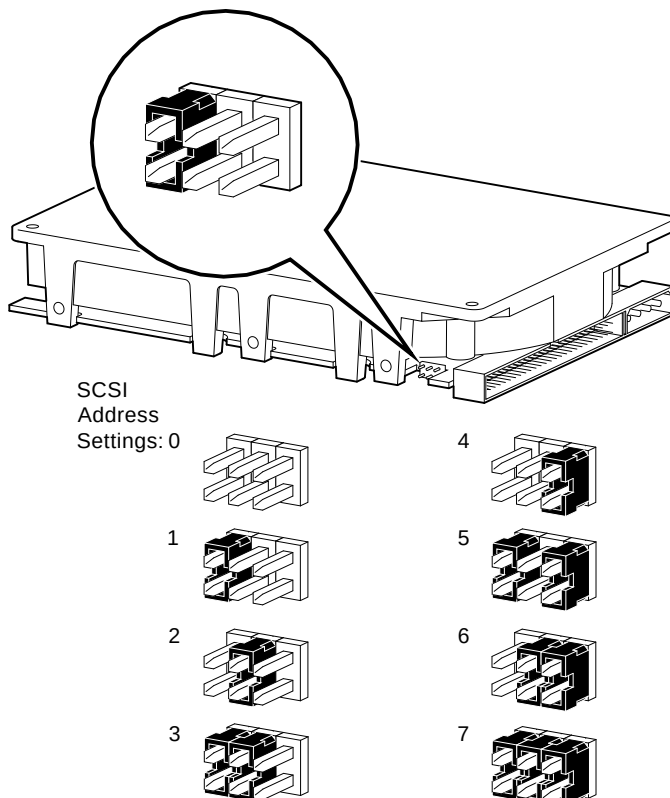


RZ28B™ Disk Drive Data Sheet

EK-RZ28B-DS. A01

March 1994

To install the RZ28B disk drive, refer to any section in your system documentation that explains how to install an RZ™-series fixed disk drive. The installation procedure is the same for all RZ-series fixed disk drives.



MLO-010904

Table 1 RZ28B Disk Drive Specifications

Weight	Height	Width	Depth
0.99 kg	4.14 cm	10.2 cm	14.6 cm
(2.00 lb)	(1.63 in)	(4.00 in)	(5.75 in)
Drive Formatted Storage Capacity			
Bytes per drive		2.104 GB (formatted)	
Bytes per surface		131.53 MB	
Buffer size		256 KB	
Drive Performance			
Data transfer rate to/from media		3.35 to 5.35 MB/sec	
Seek time track to track		1 msec	
Seek time average		9 msec	
Seek time maximum (full stroke)		19 msec	
Average latency		5.54 msec	
Rotational speed		5400 rpm	
Interleave ratio		1:1	
Drive Operating Conditions			
Ambient temperature		5°C to 50°C (41°F to 122°F)	
Relative humidity		8%–80% non-condensing	
Maximum wet bulb		28°C (82°F)	
Temperature gradient		20°C (36°F) per hour	
Drive Nonoperating Conditions			
Ambient temperature		–40°C to 70°C (–40°F to 158°F)	
Relative humidity		5%–95% (noncondensing)	
Maximum wet bulb		28°C (82°F)	
Temperature gradient		25°C (77°F) per hour	

© Digital Equipment Corporation 1994. All rights reserved.

S2521