

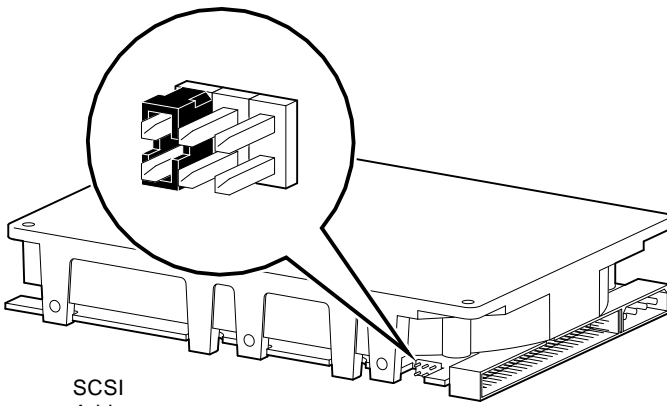


### RZ28B™ Disk Drive Data Sheet

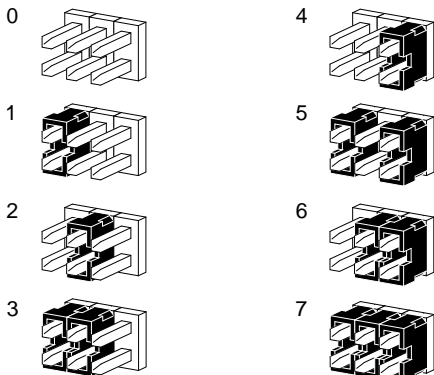
EK-RZ28B-DS. A01

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.



SCSI  
Address  
Settings: 0



MLO-010904

**Table 1 RZ28B Disk Drive Specifications**

<b>Weight</b>	<b>Height</b>	<b>Width</b>	<b>Depth</b>
0.99 kg (2.00 lb)	4.14 cm (1.63 in)	10.2 cm (4.00 in)	14.6 cm (5.75 in)
<b>Drive Formatted Storage Capacity</b>			
Bytes per drive	2.104 GB (formatted)		
Bytes per surface	131.53 MB		
Buffer size	256 KB		
<b>Drive Performance</b>			
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		
<b>Drive Operating Conditions</b>			
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		
<b>Drive Nonoperating Conditions</b>			
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		

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