



The DWX 9000 series Solid State disk drive was designed to replace a wide range of SMD/SMDE interfaced type disk drives that are no longer in production, and spare parts to maintain data reliability are becoming hard to find.

The DWX 9000 series disk drive replaces all makes from 40 Mega to 1.2 Giga Octets: Control Data (CDC), DRI, Ampex, Century Data Systems, Memorex, Fujitsu (2372 and others), Toshiba, Mitsubishi, etc.

Specifications

The DWX 9000 series disk drive is a 100 percent Solid State device using "RAMDISK" and can accommodate up to 1.2 gigabytes of disk storage.

The interleaving memory back up support consists of a removable SCSI cartridge disk drive or a fixed SCSI disk drive in a removable canister. All data can be transferred or verified in less than 8 minutes.

In case of a power failure, an external UPS power supply provides a path for the remaining memory data to be transferred to the back up device with no data loss.



DWX – 9000

RAMDISK EMULATORS

Replacement of SMD and SMD-E interfaces

Interfaces

This product supports SMD and SMDE with a transfer data rate of 9.67 to 24 MHZ Bit rate with a single or dual port option.

Detailed specifications

- 1 control panel,
- 1 to 3 memory boards,
- 1 or 2 interface boards (single/dual port).
- width : standard 19 inch rack mounted (48 cm)
- height : 5 ¼ inches (13 cm)
- depth : 21 inches (53 cm)
- weight : 25 lbs (11.3 kg)
- power : 85 to 240 VAC / 50-60 htz
- operational environment : temperature 40° F to 115° F (5° C to 45° C)
- timing : crystal controlled
- UPS system : standard off the shelf with up to 10 minutes of back up power with alarm and battery test.

Option : « off line » copy

The DWX 9xxx offers the option to make additional copies of accumulated data off line with verification capability and to store several volumes of data depending on the disk capacity of the back up device.