ELECTRONIC VISIONS, INC.

RDU-1100

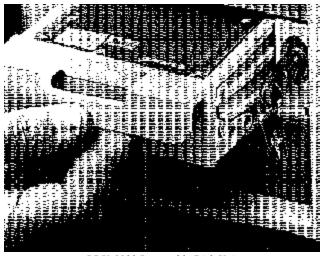
Description

The RDU-1100 is a 67 Mb removable disk subsystem with MODCOMP 4185 compatibility and higher performance at a lower price.

The RDU-1100 is designed as a replacement for the standard Winchester disk drives currently available for the 4185 based systems.

The RDU-1100 consists of a 67 Mb 3.5" Winchester drive in a removable enclosure. Unlike conventional removable media, the RDU-1100 is entirely sealed and suitable for harsh environments.

The RDU-1100 mounts in the 4185 cabinet, either as an additional drive or as a replacement drive. The RDU-1100 can replace both drives if desired, providing high capacity backup or quick disaster recovery. The drive units are interchangable without requiring any switch changes on the 4185 controller.



RDU-1100 Removable Disk Unit

FEATURES

Capacity 100 Mb unformatted, 67 Mb formatted on the 4185

system. The reduction in capacity is due to the

limitations of the 4185 controller.

Cylinders 1072 available, 1024 usable on the 4185 controller.

Heads 9 available, 8 usable on the 4185 controller.

Seek Time 4 milliseconds track to track, 15 milliseconds aver-

age, 35 milliseconds maximum.

Power 0.7 amps @ 12 VDC typical, 2.0 amps @ 12 VDC

startup, 0.5 amps @ 5 VDC, 9 watts total consump-

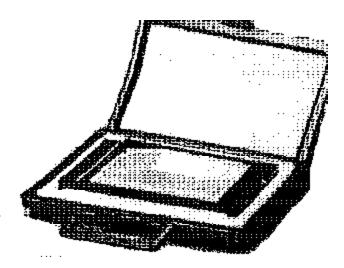
tion.

Reliability 70,000 hours mean time between failure (MTBF),

5 minute mean time to repair (MTTR).

Security Key lock prevents unauthorized removal of disk

unit.



Optional RDU-1100 Carrying Case

Electronic Visions, Inc's products are of the highest quality and designed with the customers needs in mind. All products are delivered with a one year, return to factory warranty.

If you would like more information on this or any of the other products offered by Electronic Visions, Inc. please contact us at any of our offices listed.

REQUIREMENTS

MODCOMP 4185 Disk Subsystem

MAX IV or MAX 32

ORDERING INFORMATION

RDU-1100-A Single Winchester System, First Drive.

RDU-1100-B Second Winchester in a dual Winchester system.

World Headquarters

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