

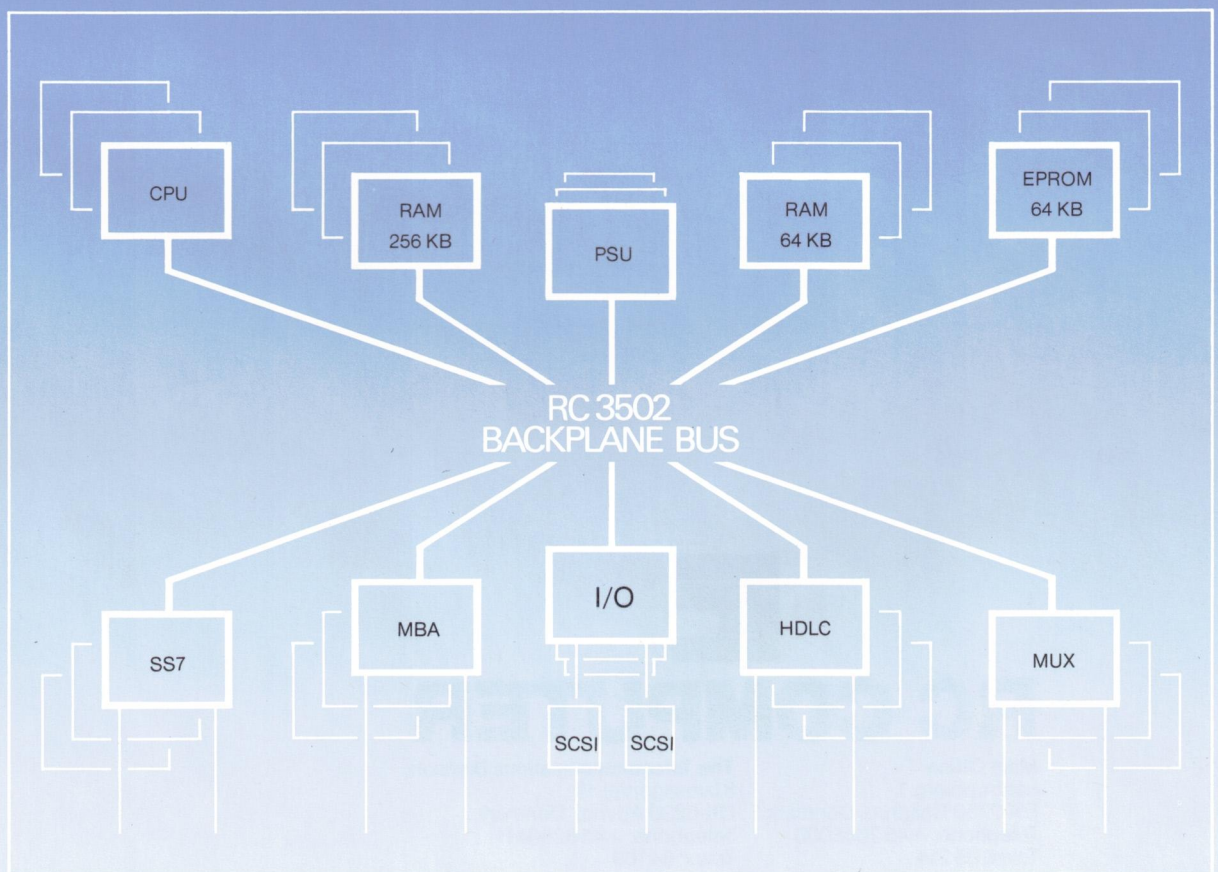
# RC3502 DATASHEET

## WINCHESTER DRIVE 48VDC RC3564

- 10 Mbyte Formatted
- SCSI Interface
- 155 ms Average Seek Time

The RC3564 Winchester drive is a disc drive for the RC3502 High Speed Communication Controller. The RC3564 may be used for remote controlled autoload of up to two RC3502 controllers. Up to three RC3564 Winchester drives may be placed in an F520 Winchester crate, each of which may serve two RC3563 SCSI Channel Adapters (Small Computer Systems Interface). The RC3502 controller is connected via an RC3521 Input/Output Channel Interface.

RC3564 requires 48VDC power supply and is able to supply up to two RC3563 SCSI adapters.



## 1. Specifications:

1.1 Interface:	SCSI standard ANSC X3T9.2 (Single Ended Option).
1.2 Transfer rate:	Nominal 5 Mbytes/s. I/O Coupled 50 Kbytes/s.
1.3 Seek Time:	Track to track 3 ms. Average 155 ms. Max. 420 ms.
1.4 Capacity:	Formatted 10 Mbyte.
1.5 Power Consumption:	+48VDC 2A max.
1.6 Heat Dissipation:	40 Kcal/h = 180 Kjoule/h.
1.7 Output Voltages:	+5V/4A -12V/0.2A.
1.8 Panel Width:	106.7 mm (21T).
1.9 Cable Assemblies:	Included.



# RC COMPUTER

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