

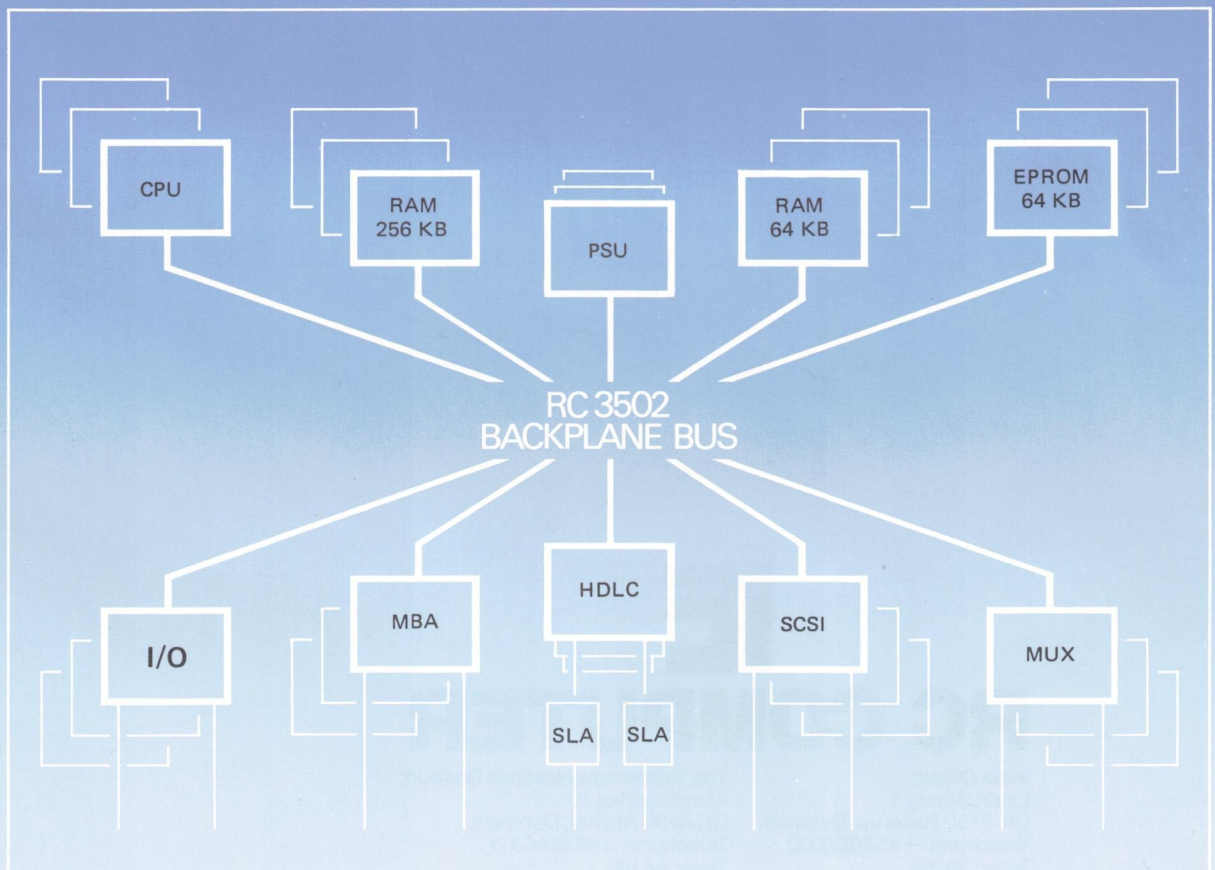
RC3502 DATASHEET

8 INPUT/OUTPUT CHANNEL INTERFACE, RC3521

■ 5 Mbit/s Serial
Transmission Rate

■ Galvanic Isolation

RC3521 is an 8-channel input/output interface for RC3502, used by peripherals to connect via a cable consisting of 8 wires, providing galvanic isolation realized with magnetic insulators.



1. Specifications:

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|-----|--------------------|---|
| 1.1 | Transmission Rate: | 5 Mbits/s |
| 1.2 | Transmission Mode: | Serial |
| 1.3 | Cable Impedance: | 100 ohm nominal |
| 1.4 | Power Consumption: | +5V/2.1A
-12V/0,10A |
| 1.5 | Heat Dissipation: | 10kcal/h = 42 kJoule/h. |
| 1.6 | Panel Width: | 15.24 mm (3T) |
| 1.7 | Cable Assemblies: | 10 m : CBL 677, CO 910
20 m : CBL 676, CO 911
50 m : CBL 675, CO 912
100 m : CBL 674, CO 913 |



RC COMPUTER

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