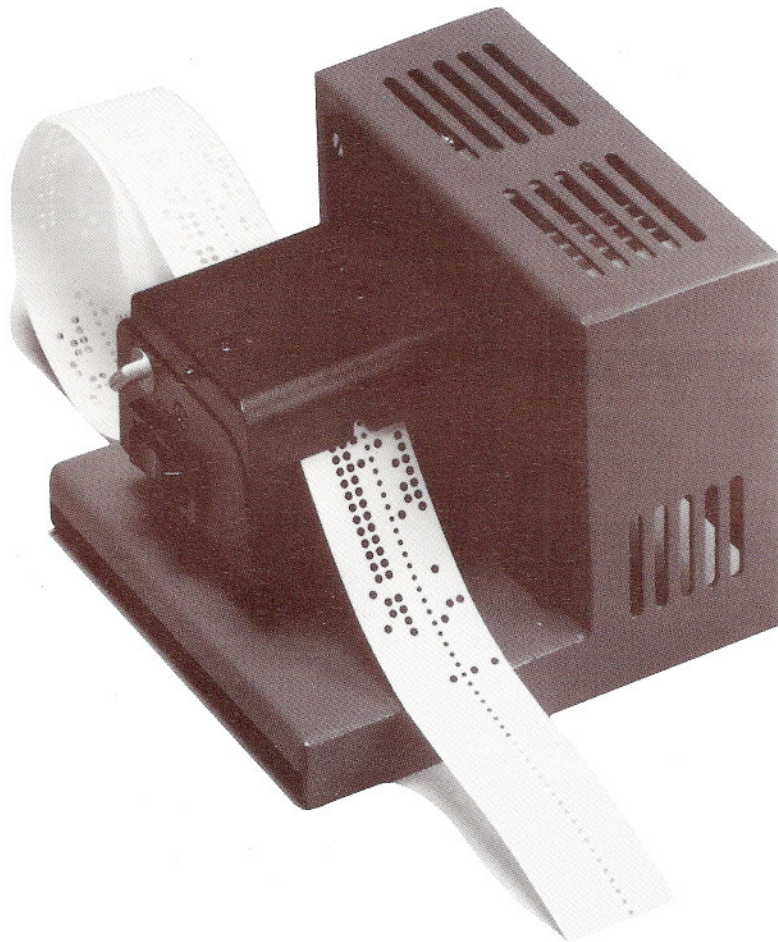


Spec Sheet

1950 Serial Paper Tape Reader

950-1950



Features:

- Single Cable Connection
- High Speed
- Compact and Lightweight

The 1950 Serial Paper Tape Reader gives you paper tape input capability for your System 17 or System 19. The reader unit simply plugs into the programmer's serial port with the supplied inter-

face cable. It can handle either 5- or 8-level paper tape in any format available in your System 17 or System 19.

The reader is a simple and compact package, which means easy use, minimum space requirements and greater reliability.

If you have one of our other Data I/O machines, or an application with some other equipment, you require only a RS232C serial input and the proper supply voltages.

DATA I/O

Programming systems for tomorrow...today

1950 Serial Paper Tape Reader

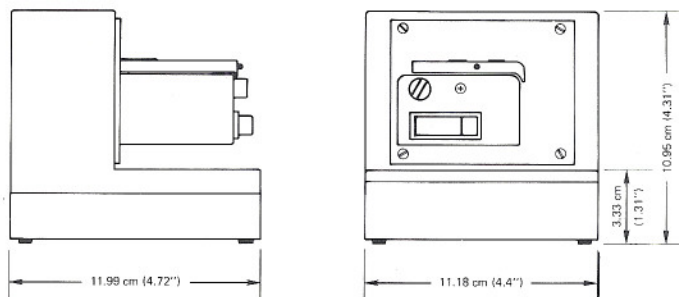
Data Transmission:

- Asynchronous serial, RS232C compatible
- 2400 baud, 120 characters/sec

Handling Capabilities :

- One inch or 11/16 inch paper tape
- 8-level or 5-level

Dimensions :



Environmental/Physical :

Weight: 2 pounds

Power: +24 volts DC at 600mA

+5 volts DC at 200mA

-5 volts DC at 20mA

Operating

Temperature: 0°C to 45°C (32°F to 104°F)

Storage

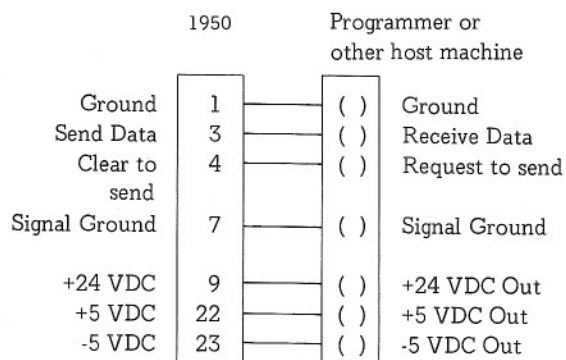
Temperature: -40°C to 55°C (-40°F to 131°F)

Humidity: to 90% (non-condensing)

Altitude: to 50,000 feet operational

Connections :

With System 17 and System 19 use the interconnecting cable supplied. With other Data I/O programmers and other RS232C serial equipment connect as shown below:



Contact your local Data I/O service center for minor programmer modifications that are required when the 1950 is used with Data I/O programmers other than the System 17 or 19.

Controls and Display :

- LED display indicates when power is applied
- Single ON/OFF control on side of reader acts in series with host machine initializing

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