

SR-1800 Optical Mark Reader

The perfect combination of performance and price



Now you have a choice...

From the manufacturer of the highly popular SR-360, 600, 700, 2300, and 3500 OMR scanners comes the sensibly priced SR-1800. Packed with all of the features normally reserved for scanners priced much higher, the SR-1800 gives customers a much needed choice with their next OMR purchase. With over 10,000 SR scanners installed, the SR-1800 joins a family of scanners with a history of unmatched reliability.

History of Unmatched Reliability

Standard Features:

- Automatic feed hopper holds up to 50 sheets
- Main output stacker holds 100 sheets
- Processing speed up to 1,800 documents per hour
- Continuous cleaning, self calibrating read head reduces maintenance
- Snap open feed path design allows easy access
- Built in self test insures the scanner is operating normally
- 16 level darkest mark discrimination insures mark validity and data integrity
- Automatic skew detection and elimination
- Multiple sheet detection and prevention
- Emulates SR-600, SR-700, & SR-3500 so that your existing software will work unchanged
- Advanced software enables accurate reading of marks, including X's and checkmarks as well as marked bubbles

Options available to accommodate individual needs:

| <i>Feature:</i> | <i>Function/Benefit</i> |
|-----------------------|---|
| Dual read heads | Reads both sides of a form simultaneously |
| Ink read heads | Reads marks made with blue/black pen and pencil |



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866.667.2861

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Samples of Data Collection Applications

Many application programs require their own custom forms. PTM Document Systems can provide the forms you need, both standard and custom, at a reasonable cost. When you need to design a unique form for your own application, PTM Document Systems can provide the technical expertise you need from design through printing and forms management services.

Education

- Attendance
- Grade Reporting
- Test Scoring
- Course Registration
- Payroll/Time & Attendance
- Performance Assessment
- Instructional Management

Healthcare

- Patient Encounter
- Patient Outcomes
- Surveys
- Scheduling
- Home Healthcare Visits

Business

- Time & Attendance
- Inventory Control
- Satisfaction Surveying
- Application Tracking
- Benefits Enrollment

SR-1800 Series Specifications

| | |
|---|--|
| Form Size : | Standard: 8.5 x 11" (216 x 280mm) Minimum: 2.5 x 4.3" (63mm x 110mm) Maximum: 9 x 14" (229mm x 356mm) Thickness: 20# bond to 100# tag, recommended 24# as minimum |
| Data Marks : | 48 channel, up to 108 rows per side |
| Read System : | Optical reflection system |
| Markings : | Standard model: Number 2 pencil carbon based print ribbon or punched hole Optional ink read model: Reads all marks in any color other than reds, including marks made with a ballpoint pen and most felt tip markers. |
| Mark Shapes : | Rectangle, oval and circle |
| Density Discrimination : | 16 level mark discrimination |
| Feeding : | Automatic feed standard, optional hand feed |
| Effective Transport Speed : | Up to 1,800 documents per hour |
| Mark Detection Format: Interface : | Can emulate SR-600, SR-700 and SR-3500 USB 2.0 RS-232C serial, baud rates 9,600 to 115,200 |
| Power Source : | AC 100V to 220V 50 Hz/60Hz |
| Environmental : | 41 to 95 degrees F (5 to 35 C) |
| Dimensions: | 15.4" W x 5.0" H x 12.9" D |
| Weight: | 10.8 pounds |

**For more information,
Call Toll Free:
866.667.2861**

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