Rapid and Reliable Scanning
On Your Desktop

iNSIGHT™ 4ES OMR and Image Scanner

Trust the Scantron family of high-precision data collection tools, with their proven optical mark recognition (OMR) and image-capture features, to meet your data management needs. The iNSIGHT 4ES OMR and image scanner is one of the most versatile and efficient desktop scanners available for automated data collection.
Trust the Scantron brand
More than 40 years of data capture expertise provides the quality and reliability you deserve.

Capture ALL Your Data with a Single Scanner
Advanced read heads collect multiple data types in a single pass: pencil and pen OMR marks, bar codes, handprint capture, and much more.

Eliminate Errors
Image Quality Sentry continuously monitors scanning to ensure the most accurate results possible. This virtually eliminates read problems from dust and debris.

Take the Guesswork Out of Scanning
Open feed path provides clear view of forms being scanned.

Faster, Easier Form Loading
The easy paper guide means no more waiting for tray motors—simply press and load. Feed detection ensures every form is fed correctly.

Avoid Paper Jams
Built-in stand tilts the scanner so forms are always in the right place for faster scanning without paper jams.

Accommodate Multiple Form Sizes
Flexible software tools (available separately) let you define a variety of form types and sizes.

Avoid Damaging Static Shock
Static-dissipating plastics maintain light weight while eliminating static buildup and paper handling issues.

Read Marks Accurately
Reads pencil marks without smudging! Rollers feed from side of form, instead of above form like most scanners, while roller angle keeps forms straight, increasing scanning speed and avoiding paper jams.
**Optional Equipment**

- By adding an internal, interactive printer, print information directly on the sheet being scanned based on the scanned data. Print error codes, messages, serial numbers, validation flags, and test scores on each form without slowing down scanning.
- Process data contained in most standard barcode formats using the optional barcode reader.
- Score tests, collect surveys, and tally ballots—without being connected to a computer—by adding the SelfScore feature.
- Collate scanned sheets based on criteria selected in your scanning software using the optional Select Stacker.
- Process machine and hand print data by adding our character recognition software.

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**Technical Specifications**

| Physical Description | Length: 540 mm (21.25")  
|                      | Width: 369 mm (14.5")  
|                      | Height: 229 mm (9")  
|                      | Weight: 7.71 kg (17 lbs.)  
| Environment          | Operating Temperature: 16°C to 29°C (60° to 85°F)  
|                      | Humidity: 40% to 60%, non-condensating  
| Power                | 100–240-volt operation: 100–240 volts AC (-10%, +6%): 50–60 Hz  
|                      | Appropriate power plug for your location  
|                      | 15-amp dedicated circuit  
| Communications       | USB 2.0 connection—Image or OMR processing  
|                      | Dual Read Heads: 200 dots per inch (dpi) resolution, up to 256 levels of grayscale per pixel; pencil and ink read capabilities  
|                      | Pencil or ink forms may be used  
|                      | Scanning Rate: 2,800 sheets per hour in OMR mode, 2,300 sheets per hour in OMR with imaging mode.  
|                      | Forms: 64 mm x 127 mm to 229 mm x 356 mm (2.5" x 5" to 9" x 14"); 90–148 g/m² offset (60–100 lb.)  
|                      | Uses both Mark Reflex B and Trans-Optic® forms  
|                      | Form Input Capacity: Auto-feed, 100 sheets  
|                      | Output Stackor Capacity: 100 sheets, main stacker; 100 sheets, select stacker (if present)  
|                      | Controls: Two push-button, programmable switches  
|                      | Message Display: 40 character, alphanumeric  
|                      | Multi-feed detection  
|                      | Integrated ES/ScanMark™ Emulation Mode  
|                      | Integrated Scantron Score® Emulation Mode  

Product information is subject to change without notice.

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**About Us**

Scantron provides technology to help you collect data you can use. We offer solutions and services, delivered with the quality you expect from decades of experience. Whether you need to work on paper, online, or anywhere in between, Scantron can meet you where you are and help you get to where you want to be.