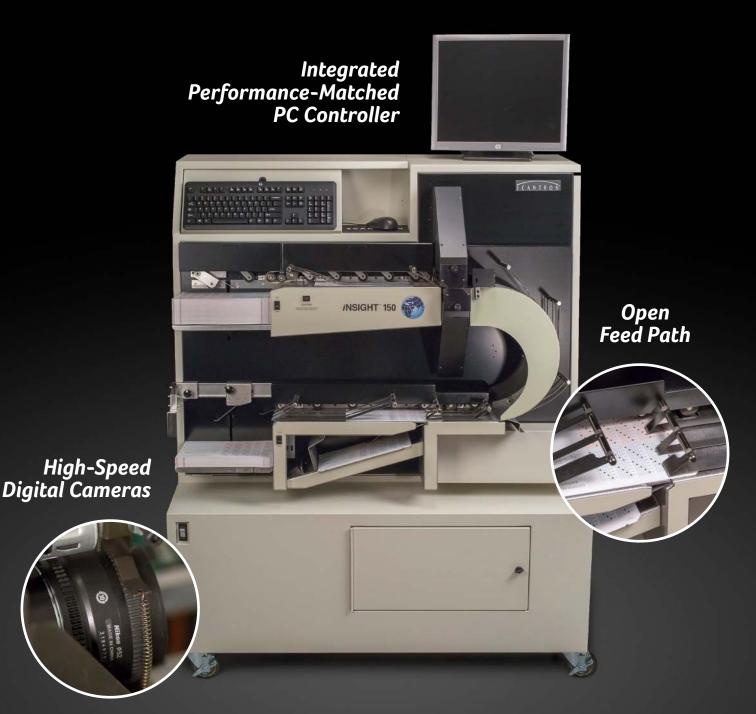# High-Volume OMR and Image Scanning Made Easy

iNSIGHT™ 150 OMR and Imaging Scanner

Trust the Scantron family of high-precision, high-capacity data collection tools, with their proven optical mark recognition (OMR) and imaging features, to meet your large-scale data management needs. The iNSIGHT 150 OMR & Imaging scanner allows for high-throughput, high-speed production operation.

Integrated Performance-Matched PC Controller

Open Feed Path

High-Speed Digital Cameras

iNSIGHT™ 150

SCANTRON

SCANTRON®
ASSESSMENT SOLUTIONS

Trust the Scantron brand

More than 40 years of data capture expertise provides the quality and reliability you deserve.

Guaranteed Performance

Enjoy peace of mind with our integrated, performance-optimized PC controller.

Eliminate Errors

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

High-Throughput Feed for Rapid Performance

High-capacity input bin means you save time by reloading less frequently.

Capture ALL Your Data with a Single Scanner

High-speed digital cameras collect multiple data types in a **single pass**: pencil or ink OMR marks, bar codes, handprint capture, images, and much more.

Control Scanning with a Touch

Control panel ensures easy one-touch start and stop scanning for simple processing.

Take the Guesswork Out of Scanning

Open feed path provides a clear view of forms being scanned, while eliminating dust buildup. Immediately see and clear any path obstructions.

Rugged Construction

Industrial-strength design and components ensure many years of production scanning and maximum return on investment.

High-Speed Accuracy

Process up to 15,000 sheets/hour, using 256 levels of gray to accurately capture even light marks.

Optional Equipment

- Print information directly on the sheet being scanned, based on the scanned data, by adding an internal, interactive printer. Print error codes, messages, serial numbers, validation flags, or test scores on each form without slowing down scanning.

- Process data contained in most standard barcode formats using the optional barcode reader.

- Develop custom scanning applications and get the most from your investment using ScanTools Plus software for:

  › Editing, scoring, validating, and displaying data

  › Converting data to commonly used export formats

  › Read machine or hand print comments using RealTime OCR

iNSIGHT 150 Scanner	
Physical Description	• Document Transport: 55" H x 48" W x 29" D (139.7 cm H x 121.3 cm W x 73.7 cm D) • Weight: Approximately 485 lbs. (219 kg)
Environment	• Operating Temperature: 68° – 80° F (15.6° C – 20° C) • Humidity: 40%–60%, noncondensating • Heat Dissipation: Maximum 2,600 BTUs per hour (total system)
Power	• Standard: 47–63 Hz ±5%, 100–240 VAC ±10%. Requires 15 amp dedicated circuit, single phase
Communications	• PC controller supplied with scanner

Operation	• Maximum Speed: 15,000 8½" x 11" (216 mm x 280 mm) sheets per hour
	• Read Head: Pencil (Infrared) and Ink (Red)
	• Hopper/Stacker Capacities:
	  • Input Hopper: 750 sheets;
	  • Output Stacker: 750-sheet main and one 250-sheet select stacker
	• Controls: Computer keyboard on PC supplied with scanner
	• Forms: 3¼" x 7" to 9" x 12" (82.5 mm x 177.8 mm to 229 mm x 305 mm); uses standard Scantron Mark Reflex® or Trans-Optic® forms

Components	• Read Head: 256-level, 240 dpi mark discriminating, self-calibrating read head, two-sided reflective read • Document Transport: Automatic feed, active sheet deskew, two output stackers • Options: Transport printer, bar code reader

Product information is subject to change without notice.

GET THE RESULTS YOU NEED TO MAKE INFORMED BUSINESS DECISIONS TODAY!

For a free consultation to meet your organization's goals, call **800.722.6876** or visit us at **www.scantron.com** to learn more.

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.

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