

Fast Color Imaging + Reliable OMR

INSIGHT™ 20 Plus Document Scanner

Whenever you need a reasonably priced and compact color scanner with the accuracy of Optical Mark Recognition (OMR) and the productivity and flexibility of document imaging, Scantron's *INSIGHT 20 Plus* is the right solution for you.



**Load-and-go
regardless of paper
size or thickness**



**Rapid 2-sided color
image scanning:
up to 30 ppm**



**OMR AND image
capture in a single pass**

SCANTRON®

Trust the Scantron brand

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



Two Sides, ONE Pass

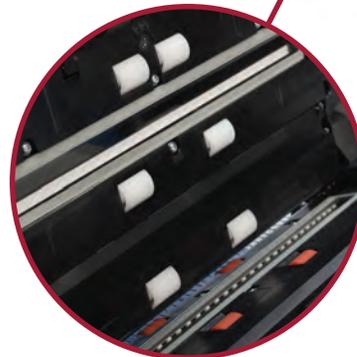
Advanced read heads collect multiple data types from both sides of the page in a **single pass**: pencil *and* pen OMR marks, bar codes, handprint capture, and much more.

Simultaneous OMR and Image Capture

Superior reliability: OMR data and the image are identical because they are captured by *one* read head.

Easily Adjust for Paper Size

Sliding paper guides easily switch between forms of any size.



Rapid Color Scanning

Don't slow down for color—rapidly scans color images at 60 images per minute.



Save Money on Maintenance

Replacement parts easily snap into place—no need for a maintenance visit for simple repairs.



Save Time with Intuitive Controls

With one click, you can select what to do with the scanned output: save to file, email, print, fax, and load to desktop applications. Save color, greyscale, and black and white versions simultaneously.

Store Small, Scan Fast

Save desk space by tilting scanner up while not scanning. Simply tilt scanner down before scanning.



General Specifications

Scanning Technology	Dual CCD/Grayscale output bit depth is 256 levels (8-bit), Color capture bit depth is 48 bits (16 x 3), Color output bit depth is 24 bits (8 x 3).
Optical Resolution	600 dpi
Multi-feed Detection	With ultrasonic technology
Connectivity	USB 2.0
Bundled Software	TWAIN Drivers; Click & Scan; ScanTools Plus (depending on model)
Electrical Requirements	100–240 volts (international); 50/60 Hz; Universal power supply included
Power Consumption	Scanner: off mode: <0.35 watts; sleep mode: <4 watts; running mode: <32 watts
Environmental Factors	Energy Star qualified scanner; Operating temperature: 10–35° C (50–95° F); Operating humidity: 15–80% relative humidity
Physical Description	336 mm x 247 mm x 508 mm (13.25" x 9.75" x 20") operational, 336 mm x 464 mm x 178 mm (13.25" x 18.25" x 7") storage foot print; Weight: 6.5 kg (14.25 lbs.)
Recommended PC Configuration	Intel® Core™ 2 Duo Processor E6600 @ 2.4 GHz Duo Processor or equivalent, 4 GB RAM with minimum 20 GB available hard disk space. Monitor should be 1024 x 768 or higher resolution.
Supported Operating Systems	Windows® 7, 32-bit and 64-bit editions. Windows® 8, 32-bit and 64-bit editions. All Windows® hot fixes must be installed.

Data Collection

Throughput	Up to 1,950 sheets per hour
Resolution	200 dpi resolution, up to 256 levels of grayscale per pixel; pencil and ink read capabilities
Forms	89 mm x 140 mm to 216 mm x 356 mm (3.5" x 5.5" to 8.5" x 14"); 90–148 g/m ² (60–100 lb.) offset; Uses both Mark Reflex and Trans-Optic forms; Pencil and ink forms may be used
Feeder Capacity	40 sheets, 90 g/m ² offset bond (24 lb., 60 lb.)
Spacing supported	.166, .166 48 cell, .200 inline, .200 offset, .200 line read, and .300 line read
Barcode	Standard—Software read through ScanTools
Bundled Software	ScanTools Plus (depending on model)

Document Imaging

Throughput (200 dpi, letter size, black and white/grayscale/color)	Up to 30 pages per minute/ 60 images per minute
Image output	Black and white, grayscale (8 bit), color (24 bit)
Output resolution	75, 100, 150, 200, 240, 300, 400, 600 and 1200 dpi
Maximum document size	216 mm x 863 mm (8.5" x 34")
Minimum document size	64 mm x 89 mm (2.5" x 3.5")
Paper Thickness and Weight	34–413 g/m ² (9–110 lb.) paper
Feeder Capacity	Up to 70 sheets of 60 g/m ² (16 lb.) paper
Bundled Software	TWAIN driver, Click & Scan
File Format Outputs	Single and multi-page TIFF, JPEG, RTF, PDF



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.