

The Production Scanner HT-4139

Reduce the Costs of Document Preparation, Capture and Indexing

The HT-4139 combines outstanding performance with a unique feature set that enable organizations to achieve higher productivity levels while reducing costs.

Revolutionary Desktop Scanner

The HT-4139 incorporates a number of revolutionary features not typically found in a desktop scanner.

Dual Output Pockets

Dual output pockets provide you the ability to intelligently sort your documents during the scanning to streamline your workflow processes to reduce operations and labor costs. Documents can be separated through the detection of barcodes, patch codes, or document size making it cost effective to reuse patch code sheets reducing labor and print costs. Checks can be automatically separated for remittance processing applications as well.

Tri-Stream Image Capture

Produce up to six different images in one pass. With a single scan you can capture an image with color dropout to send your forms processor, a bi-tonal image to full-page OCR and a full color image that can be stored for archival purposes, in both simplex and duplex modes.



The HT-4139 includes a special capture mode for archival bi-tonal that actually allows up to eight different images to be captured from a single pass.

Performance and Quality

At 150 ppm and up to 800 ipm, the HT-4139 is one of the fastest desktop scanners available. Speed isn't achieved at the expense of image quality. The high quality CCD boasts an optical resolution of 600 dpi and captures 24 bit color images. The scanner was designed and developed by Hitachi engineers for OCR applications in Japan which means the HT-4139 produces outstanding image quality even at lower resolutions.

Lower Cost of Ownership

The HT-4139 offers a significantly lower cost of maintenance and ownership compared to all multi-pocket scanners and even single pocket desktop scanners from other manufacturers. With a duty cycle of 150,000 pages per day, the scanner is designed to be run three shifts without a problem.

Warranty and Consumables

The HT-4139 includes a 120 day on-site warranty through Imaging 411 with discounted single and multi-year warranty uplift options that include the cost and replacement of the high intensity lamps. The only consumables other than imprinter ribbons are rollers that have a rated life of 500,000 scans and only require the less expensive tires not the entire assembly to be replaced.



Features and Benefits

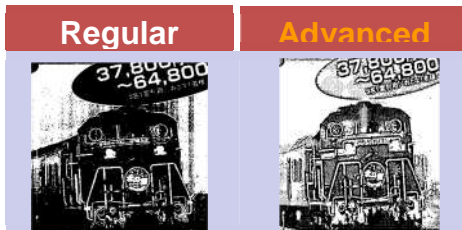
Advanced Paper Handling

The HT-4139 features left justified feed rollers that can handle thin and fragile documents such as rice paper, Airbills, and NCR Forms. The scanner also offers the unique capability to disengage the reverse rollers making it possible to scan precious documents stored in plastic sleeves.

The left justified rollers allow for fast and easy document preparation with an electric document jogger that will automatically ensure all pages are aligned to the upper left corner in a matter of seconds compared to the hours spent having to center off size pages for center feed scanners.

Archival Bi-Tonal Images

Hitachi provides a unique image stream called "archival bi-tonal" which greatly improves the quality of non-text objects within a document. Archival bi-tonal images provide near gray scale picture quality with closer to bi-tonal file sizes.



As demonstrated above, the detail of the train is restored automatically without impacting the quality of the text within the image.

Application Compatibility

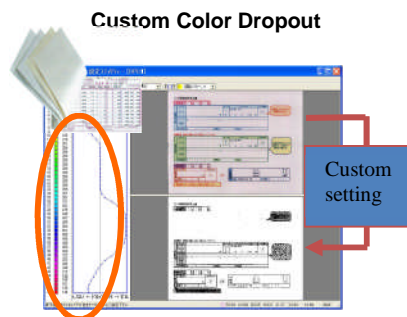
The HT-4139 includes TWAIN and ISIS drivers to ensure maximum compatibility and support for applications that support ISIS scanning devices including, but not limited to Kofax Capture, Digitech Papervision Capture, Abby Software, Kodak Capture Pro, Hyland, Knowledge Lake, EMC Captiva and Documentum.

Custom Color Dropout

Not all scanners see variances in a color the same way. What is red on one page may not be on another.

Color dropout is critical in forms processing and OCR applications to ensure the highest levels of recognition accuracy. Other manufacturers simply give you the ability to drop out red, green or blue.

The HT-4139 allows the user to select the colors to be dropped out from a color palette to ensure the right colors are removed from the document during the scanning process. Custom color dropout can be selected as one of the three streams that is output from the scanner.



Specifications

- Output Resolution: 50 - 600dpi
- Scanning Type: ADF (Automatic Document feeder)
- Image Sensor Type: Color CCD
- Light Source: Fluorescent lamp
- Performance: 150ppm
200dpi, landscape, 24bit color
- Paper Width: 2.9" – 12"
- Paper Length: 2.9" – 17.3" *1
- Paper Thickness: 11lb – 56lb
- Multi-feed Light and Ultrasonic
- Imprinting: Front side 36 chars
- Levels of Grayscale: 8bit
- Levels of Color: 24bit
- Levels of Half tone: 6bit
- Color Dropout: Red, Blue, Green or Custom Color
- Dimensions: 19" x 27.5" x 16"
- Weight: 110lbs
- Power: AC 100 – 240V 50/60Hz
- Power Consumption: 390W
- Power Consumption (sleep): < 6.55W
ENERGY STAR (R) *2, and RoHS
- Interface: SuperSpeed USB3.0
- Drivers: Windows XP / VISTA / 7
32bit TWAIN / ISIS

*1 If it is over 16.5' the output tray can not be selected.

*2 Power: AC100-120V

Distributed In The United States and Canada By:

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