NCR iTRAN 8000

Need a high-throughput image-based
transport system you can rely on?

YES

A high-volume transport, designed for stand-up semi-attended image processing

This mid- to high-volume image transport uses state-of-the-art technology to deliver exactly what you want—speed, capacity, ease-of-use and performance. The NCR iTRAN 8000 can process more items in less time with fewer errors than ever before. It does this by using new technology to offer greater reliability, an improved user interface, enhanced ergonomics and increased availability. Its modular design has been created with the operator, the processing environment and your bottom line in mind.

- **The reliability you need, day after day after day**

  This is the transport of choice for banks, financial institutions, data centers, utility companies and any other organization that processes significant check volumes. It has been designed to optimize uptime, and to allow you to process items quickly and with a minimum of operator intervention.

- **Superior throughput you can rely on**

  The automatic document feeder minimizes misfeeds, reduces operator interventions and removes the need to stop the transport to reload items. NCR iTRAN 8000 is rated at an impressive 600dpm.

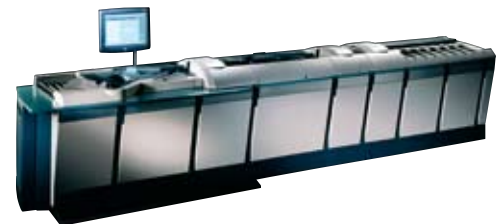- **Long-term reliability means your investment is sound**

  NCR iTRAN 8000 uses cutting-edge components to deliver outstanding performance, both today and in the future. You get an innovative solution with a full range of image-based services, without straining your budget. NCR's WiseIP API provides an intuitive and easy-to-use interface.

- **Scalability makes this transport future-proof**

  The modular design makes it easy to change your configuration as your business needs change. It also delivers open system architecture, which means that you can combine almost any application software.

- **Easy maintenance means higher availability**

  The iTRAN 8000 is easy to service, which leads to higher productivity and lower maintenance costs. It even offers preventive alerts, so you know in advance when media changes are required.

For more information, visit www.ncr.com, or email financial@ncr.com.

Key Features

- Hopper holds up to 2,500 documents
- Supports MICR, dual MICR, OCR and MICR/OCR combinations
- Full-field encoding capability
- Versatile pocket configuration

Technical Specifications

PRODUCT DIMENSIONS

HEIGHT

- Base module — 56.0" (1,420mm)
- Encoder — 39.0" (990mm)
- Graphical endorser — 41.0" (1,040mm)
- MICR verifier — 41.0" (1,040mm)
- Pocket module — 37.5" (950mm)

LENGTH

- Base module — 67.0" (1,700mm)
- Encoder — 28.0" (710mm)
- Graphical endorser — 14.0" (356mm)
- MICR verifier — 14.0" (356mm)
- Pocket module — 17.5" (445mm)

DEPTH

- Base module — 38.0" (965mm)
- Encoder — 28.5" (725mm)
- Graphical endorser — 28.5" (725mm)
- MICR verifier — 28.5" (725mm)
- Pocket module — 28.5" (725mm)

WEIGHT

- Base module — 586lbs (266kg)
- Encoder — 288lbs (131kg)
- Graphical endorser — 128lbs (58kg)
- MICR verifier — 146lbs (66kg)
- Pocket module — 96lbs (44kg)

DOCUMENT DIMENSIONS

- The transport is capable of handling documents that meet the following criteria:
- Length – min: 4.75" (121mm), max: 9.0"(228mm)
- Height – min: 2.5" (65mm), max: 4.8" (123mm)
- Thickness – min: 0.003" (0.075mm), max: 0.0075" (0.190mm)
- Weight – min: 20lbs (75g/m^2), max: 28lbs (105g/m^2)

FLAT-SCREEN MONITOR

- Flat-screen LCD color monitor on swivel stand
- Optional touchscreen version

DOCUMENT FEEDER

- Standard auto-feed hopper: 2,500-document capacity
- Hand-drop feeder
- Merge hopper: 150 document capacity

ENCODER

- Two 300dpm encoders provide performance at a full 600dpm* (E13B, CMC7, OCRA/B)

READER

- Dual-font reader: MICR: E13B and CMC7, OCR: OCRA/B numeric and alphanumeric, up to 10 fonts available (3 user-defined zones)

ECR–ENHANCED CODELINE RECOGNITION

- Optional software that combines E13B codeline data from MICR and OCR to provide a "best read" result
- Runs at full track speed

IMAGING MODULE

- Upstream and/or downstream image camera
- Color imaging, black-and-white and/or grayscale
- Up to 2 image formats per camera
- Resolutions: 100, 120, 160, 200, 240, 300dpi

GRAPHICAL ENDORSER

- Optional rear only or front and rear
- Programmable, up to 8 user-defined bitmaps
- 1 to 4 lines of standard print (up to 180 characters per document)

POCKETS

- 4 pockets per module – each pocket has 300 document capacity
- Up to 10 modules for a total of 40 pockets

POWER REQUIREMENTS

- The transport requires a dedicated 120 volt nominal, 60Hz, single phase, three-wire branch circuit
- Nominal voltage limits: 104-127volts
- Frequency limits: 59.0-60.6Hz

PC CONTROLLER

- Each iTRAN 8000 requires a dedicated PC controller
- NCR certified PCs are recommended; configuration can be obtained through contacting your NCR representative

COMMUNICATIONS

- Ethernet LAN for external interface

NCR Experience a new world of interaction

NCR iTRAN 8000