



Process more items in less time with fewer errors

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 600 dpm*.

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 WiselP 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.

*Burst throughput is with 6 inch checks.



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/m²), max: 28lbs (105g/m²)

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 300 dpm encoders provide performance at a full 600 dpm* (E13B)

READER

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

*Amount field encode only

Why NCR?

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 485 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with approximately 29,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

Technical specifications

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: 104–127 volts
- 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 continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

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