

I AM THE TellerScan® TS240

A Digital Check® Scanner

Fast, quiet and reliable countertop check scanner

The TS240 is the 5th generation scanner from Digital Check. This feature-rich scanner delivers greater performance than previous models and it is easier to deploy and maintain than any other desktop scanner.

Easy to deploy and use

The TS240 is pre-assembled for faster installations in either a bank teller or RDC environment. To reduce operator intervention the TS240's feeder has been increased in size and the covers have been redesigned to reduce the chances of dirt and foreign items from entering the track. The TS240 was designed with a concern for the environment and the rising cost of energy; the scanner automatically shuts down when the host PC is turned off. Diagnostics are incorporated into the scanner to allow users and help desk personnel to quickly isolate problems. The new cameras hold the checks away from the camera lens, so dirt won't build up and operators won't have to clean them as often. Images are captured in full color under white balanced light to maximize image quality and make the pastel colors of gel pen readable.

Process control

Today's world demands systems and processes that offer tight controls to reduce costly errors and potential security risks. The TS240 can help to build tighter controls around both the electronic image and the physical check. The TS240 includes a single line HP printer which addresses the FFIEC guidelines without the increased cost or operator maintenance associated with four-line printers. The bank of first deposit, the deposit account, the date, time and location of the transaction can all be easily identified, creating a clear and concise audit trail. An optional front franking stamp is also available. For additional traceability the scanner serial number can be embedded into the image.

Flexibility

The TS240 can be purchased in four different speeds. If your needs should change, the scanner speed can be upgraded in your office in less than a minute. The TS240 is the ideal scanner for any critical check processing application.

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



Key features

- Four models: 50, 75 and 100 items per minute
- Addresses FFIEC guidance
- Fast and quiet scanning
- Built-in scanner diagnostics
- Ergonomically designed
- Optional Franker for fraud deterrence
- Field upgradeable speed
- Energy efficient
- Uses common DCC application interface
- Ultraviolet image capture



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

PRODUCT DIMENSIONS

- HEIGHT 7.50" (19.05cm)
- WIDTH 5.10" (12.95cm)
- LENGTH 11.10" (28.19cm)
- WEIGHT 5.20lbs (2.40kg)

DOCUMENT SIZE

- Document Height: 2.12"–4.25" (54–108mm)
- Length: 3.19"–8.98" (81–228mm)
- Weight: s/b 16–28lbs bond (60–105gsm)
- Thickness: 0.0032"–0.0058" (0.081–0.147mm)

DOCUMENT CAPACITY

- Entry pocket: 100 documents
- Exit pocket: 100 documents

PRINTER

- Programmable, single line inkjet printer with user replaceable cartridge

FRANKER OPTION

- User replaceable red ink stamp

IN-LINE MICR RECOGNITION

- Magnetic Ink Character Recognition for E13B (North America) and CMC7 (Europe)
- Optical Character Recognition to enhance MICR Read, further enhanced using DCC's Best Read™ API function

TRANSPORT SPEED

- TS240—50 documents per minute
- TS240—75 documents per minute
- TS240—100 documents per minute
- TS240—150 documents per minute

STANDARD INTERFACE

- Standard USB 2.0

SUPPORTED COMPRESSION

- JPEG (24bit color, 8bit Grayscale), BMP (24bit color, 4 or 8bit Grayscale), TIFF Group 4 B/W

IMAGE RESOLUTION

- Optical: 300 x 300dpi, 8bit grayscale, 300 x 300dpi, 24bit color
- Software Scaling: 240 x 240 (scan at 300dpi and scaling down to 240), 200 x 200 (scan at 300dpi and scaling down to 200), 120 x 120 (scan at 300dpi and scaling down to 120), 100 x 100 (scan at 300dpi and scaling down to 100)

SCANNING

- Scan modes: Item or batch
- Scan method: Concurrent Two-Sided Duplex (2 Scan Modules)
- Scan module: Contact Image Sensor
- Resolution: 300dpi (850 Pixel Linear Array)
- Light source: Tri-Color LEDs

SUPPORTED OPERATING SYSTEMS

- Windows® XP, Windows Vista® (32/64 bit)
- Windows 7 (32/64 bit), Windows 8 (32/64 bit)
- Mac OS X® (10.6 or newer)
- Ubuntu® 7.05 (or newer), Red Hat AS, OpenSuse

ELECTRICAL

- Power consumption: 45 Watts
- Input voltage: 100 to 240VAC, 50/60Hz
- Separate Standard Power Supply: Auto sensing for voltage

RELIABILITY

- Product Life: Designed for a useful life of over 2,000,000 items
- Mean Time To Repair (MTTR): 15 minutes

ENVIRONMENTAL

- Operating Temperature: 60°F–90°F (15°C–32°C)
- Operating Humidity: 35–85% non-condensing

CERTIFICATIONS

- Safety: UL, cUL, CE
- FCC: Class A
- EMC: IEC CE
- Efficiency: CEC IV 115V
- RoHS Compliant

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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