Fast, low cost check recording. High-speed check scanning, front and back. Database information stored with images. Faster transmission, clearing, funds retrieval. Plus archiving, indexing and image viewing. Check it out: **MDS 2120 + ItemSTOR**

- Ideal for high-speed scanning, storage, management and retrieval of checks and other documents

- High-speed scanning: up to 360 check images per minute

- High-volume batch processing with automatic document feeder

- Scanned images can speed check clearing and funds retrieval

- ItemSTOR™ Software to search, select and view images from capture and research station

- Simple MICR scanning and indexing, user-defined defaults, minimal intervention

- Archive images with database information on inexpensive CDs

- Provides safe, secure document storage that easily interfaces with existing business systems

MIRU® MDS 2120 Scanner/ItemSTOR™ Software

MINOLTA

THE FASTER, SMARTER WAY TO SCAN CHECKS.

Banks. Credit unions. Financial service providers. Lock-box companies. Billing centers. Medical providers, including physician offices, group-practice centers and clinics. Law offices and insurance agencies. Public-access information bureaus. Any hard-working, high-volume location where people handle and store documents and checks – that's where Minolta's combination of MDS 2120 high-speed scanner and ItemSTOR software will speed your workflow and enhance your productivity.

The MDS 2120 is a high-speed, high-volume digital scanner, designed to handle documents from checks up to legal-size originals. ItemSTOR software gives you an all-in-one document imaging, indexing, storage and retrieval solution.

Together, this cost-effective combination helps you digitize information more quickly and easily. Store financial and non-financial records easily and more securely. And retrieve, view, share, or transmit images in a single software solution that saves you time and trouble.

From routine check-clearing operations, to truncating procedures that replace substitute documents with electronic images, to database search with flexible parameters and fast results – this is the digital check scanning system you've been waiting for.

MDS 2120 HIGH-SPEED DOCUMENT/CHECK SCANNER

It's a compact, lightweight, high-performance scanner that's simple to operate – and powerful in performance. With SCSI-II and TWAIN interface, you'll also be able to incorporate it seamlessly into your information system.

Fast and Efficient

Working in simplex you can scan 180 images a minute or in duplex mode, you can scan both front and back of each check at 360 images per minute. In duplex mode, letter size documents scan up to 120 images per minute and legal size scan up to 90 images per minute.

Automatic Document Feeder

An efficient and reliable ADF holds up to 500 checks or sheets of letter or legal-sized paper.

Image Compression

Reduces digital file size to increase your information storage capabilities.

Imprinter/Endorser

Optional inkjet imprinter lets you add bank/company endorsement to documents/checks.

ItemSTOR DIGITAL STORAGE & RETRIEVAL...

Completes your digital imaging solution – and gives you an all-in-one system for scanning, storage, search and retrieval. You can save scanned images along with MICR and user information. Archive your information on convenient CDs. Then use ItemView software on any PC to select and view your archived images.

Easy Acquisition

3 clicks and images are captured. You can define user defaults, store images for current or previous day, and perform single or multiple capture runs each day.

Flexible Scanning and Verification Options

See images on your PC screen as they are scanned or see a recap after all images are captured.

Quick Indexing

Index images immediately or wait and batch-process your capture runs – then click once to index all work captured that day.

Powerful Searching

After indexing, both MICR and non-MICR documents can be searched by user-defined criteria. You'll be able to see a list of results, view selected documents, see front/back images in full size and step through the images you've selected – all without leaving your PC screen.

MIRU® MDS 2120 Scanner Specifications

TYPE:
Desktop Sheet-Feed Document
  & Check Scanner

SCANNING ELEMENTS:
CCD (Charge Coupled Device)

LIGHT SOURCE:
CCFL (Cold Cathode Fluorescent Lamp)

SCANNING MODE:
Simplex and Duplex

SCANNING SPEED:
Check size:
180 images per minute (simplex)
360 images per minute (duplex)
Letter size (portrait):
60 images per minute (simplex)
120 images per minute (duplex)
Legal Size:
45 images per minute (simplex)
90 images per minute (duplex)

RESOLUTION:
100, 200, or 300 dpi

DOCUMENT SIZE:
2-3/4" inches (check size)
  to 8-1/2" × 14" (legal size)

DOCUMENT STACK:
500 sheets, max. (letter or A4 size)

PAPER THICKNESS:
0.05mm to 0.2mm

DOUBLE-FEED DETECTION:
Optical sensor

COLOR DROP FUNCTION:
Red/Green selection

INTERFACE:
SCSI-II, TWAIN

POWER REQUIREMENTS:
AC 120V, 60 Hz

DIMENSIONS:
14-7/8" × 15-1/4" × 13-1/2" (W × D × H)
(560 × 760 × 853MM)

WEIGHT:
35 lbs.

OPTIONS:
Imprinter/Endorser
  (inkjet printing) (MHS8060)
Scanning Features
Automatic Document Feeder
Batch Processing
Image Compression
Imprinter/Endorser (option)
Grayscale

ItemSTOR Specifications

HARDWARE REQUIREMENTS:
Pentium III/IV PC
512MB RAM
80GB HDD access for image storage
CD/DVD RW Drive for archive & backup
  functions
SCSI-II Connection (to scanner)
Windows 2000 Professional
  or Windows XP Professional
Software Features
Document Definition (user-defined)
Field Description (user-controlled options)
Image Archiving, Backup, Exporting
Image Printing (front, back or both)
Image Importing (FED format, etc.)
Image Storing (with database information
  on centralized server)
Security Codes (user-defined)
Automated File Maintenance Options
User Defined Data Storage Options

The essentials of imaging

MINOLTA