

Source NDP

Distributed Capture Device.

QUALITY AND PERFORMANCE TO EXCEED YOUR EXPECTATIONS.



Unisys Source NDP.

Providing most of the features of the larger Unisys Network Document Processors but at a fraction of the cost, the Unisys Source NDP is a compact, desktop document processor designed for capturing front and rear data and images from checks, giro, and other documents.

Its low-cost makes it suitable for any location that financial documents are processed, e.g., bank branches, credit unions, and brokerage houses. Offering more standard features than the competition, the Source NDP captures 5 high-quality images at 45 items per minute and promises to slash your courier costs, increase funds availability, save processing time and requires minimal training for operators.

Unique features.

- **Networking** – The Unisys Source NDP provides a direct Ethernet network connection. This allows you to connect the devices directly to your branch network, rather than being forced to directly connect each device to a PC. Multiple Source NDPs can be

connected to a single controller device in this manner, resulting in reduced TCO and improved efficiency.

- **User Interaction** – The Source NDP is controlled by Windows CE™ providing intelligence in the device. This also allows you to install WAV files in the device, allowing you to provide customized verbal instructions to your user in the local language, rather than being limited to a series of blinking lights.

Maximize your return with Unisys.

The leader in providing innovative products and tools designed to improve your overall productivity.

- **Common API** – A standard interface that enables solution providers to develop scalable, transport-independent solutions that run on all Unisys transports.
- **Unisys Character Recognition Software (SoftCAR+ Platinum Edition)** – Utilizes multiple Courtesy Amount Recognition (CAR) and Legal Amount Recognition (LAR) engines to achieve industry-leading read rates with exceptional accuracy.

- > Consulting.
- > Systems Integration.
- > Outsourcing.
- > Infrastructure.
- > Server Technology.

Unisys

Imagine it. Done.

TECHNICAL SPECIFICATIONS.

Dimensions.

	Length	Depth	Height	Installed Weight
Module	14.75"	6.25"	8.50"	9.5 lbs.

Document Specifications.

	Minimum	Maximum
Length	4.50"	9.25"
Height	2.75"	5.0"
Thickness	0.0035"	0.006"
Weight	20 lb	24 lb
Cardstock Weight		155 g/m ²

Power Requirements.

- External power supply voltage:
 - 100-240 VAC @ 50/60 Hz
 - 130 watts

Software Interface.

- Unisys Common Application Programming Interface under Windows XP /2000 (compatible with other Unisys Common Application Programming Interface transports).
- "C" Libraries for inclusion into Windows XP/2000, LINUX or Windows Terminal Server.

Network Connection.

- Ethernet connection to a PC.

Safety/EMI Standards.

- EN60950 (Europe), UL1950 3rd Edition (Domestic), 950 3rd Edition (Canada).

Certification.

- CE, UL, CSA, TUV, VCCI, FCC

Consumables.

(www.unisysdirect.com)

- Consult your Unisys Direct Catalog or call 1-800-448-1424 within the USA.
- Contact your Unisys representative for international orders.

Reliability.

- Designed and built by Unisys Corporation.

SPECIFICATIONS.

Source NDP

System specifications:

Performance.

- Sustained at the following speed for 6" checks:
 - 45 documents per minute (dpm)
 - All devices run at track speed unless otherwise noted

Front and rear image capture - image compression.

- TIFF 6.0 file format
- 240 dots per inch CCITT - front and rear
- 120 dots per inch JPEG 256 gray level - front and rear
- 240 dots per inch JPEG for recognition
- Red filter for drop-out ink (optional)

Magnetic MICR reader.

- Reads E13B and CMC7 magnetically

Optical Character Recognition (OCR). (Optional)

- OCR-A, OCR-B and E13B
- Up to 2 lines within image range
- 40 documents per minute (dpm)

Output pockets.

- Application selectable sorting to two pockets
- Up to 100 document capacity

Barcode.

- Supports reading of major 1D barcode fonts from image
- 27 documents per minute (dpm)

Auto feeder.

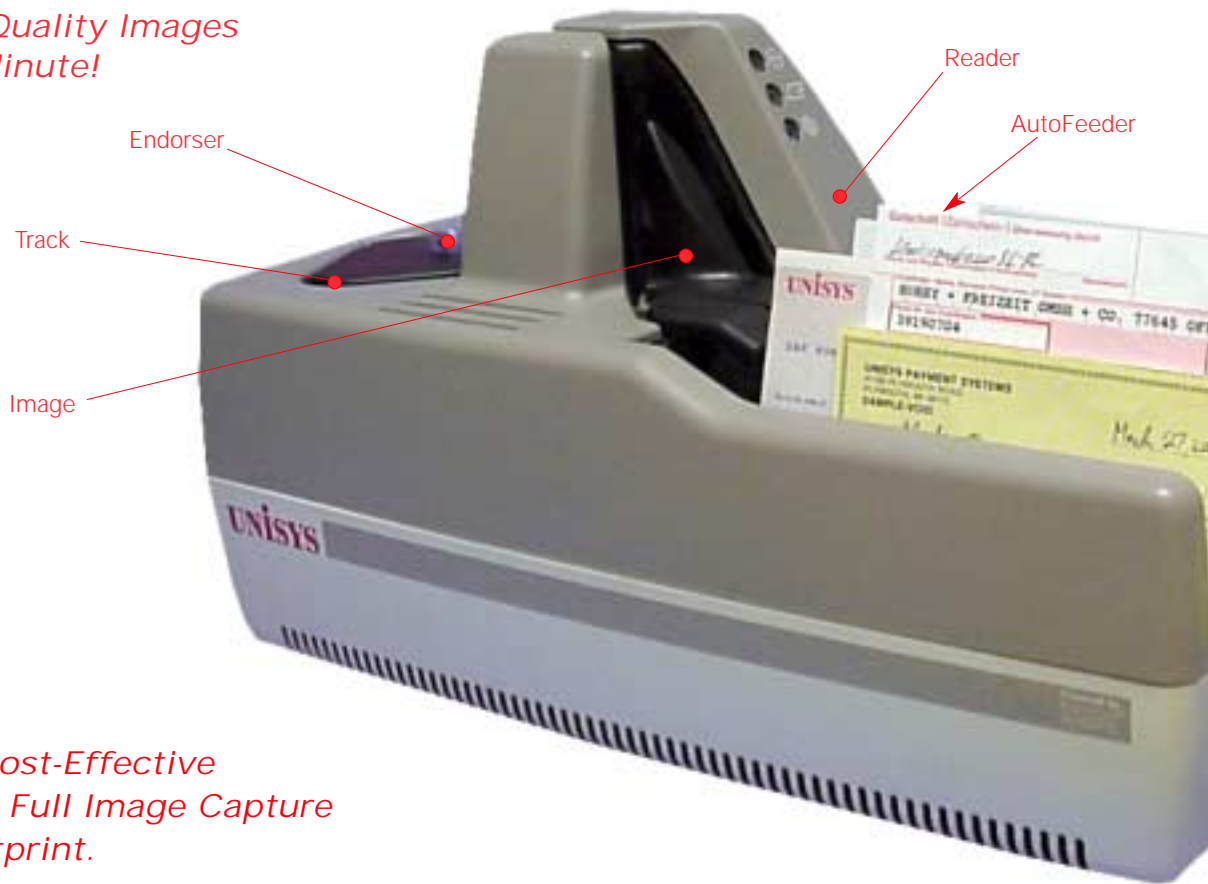
- Capacity of 100 documents
- Double document detect

Endorsers.

- Rear ink-jet
- Single line, adjustable to one of three heights
- 5 or 10 characters per inch



*Captures 5 High-Quality Images
at 45 Items per Minute!*



*Unisys Offers a Cost-Effective
Means to Provide Full Image Capture
With a Small Footprint.*

Everything we do is built to deliver the most reliable check processing solutions in the industry.

A full range of document processors.

At Unisys our strength is our ability to deliver platforms. We offer the broadest range of products, from compact-size branch devices to high-speed transports which process up to 2,000 documents per minute.

This scalable line of transports - designed, implemented and supported by Unisys - process from 30 documents per minute to over 33 documents per second. Our systems offer the best competitive value at the lowest cost of ownership available in the marketplace.

Maximizing the return from your resources.

Unisys is a leader in providing innovative products and tools designed to improve your overall productivity.

- **Common API** – A standard interface that enables solution providers to develop truly scalable, transport independent solutions that run on all Unisys transports.
- **Open Connectivity** – The capability to communicate with the Source NDP through C libraries and Windows Terminal Server.
- **Unisys Character Recognition software (SoftCAR+ Platinum Edition)** – Utilizes multiple Courtesy Amount Recognition (CAR) and Legal Amount Recognition (LAR) engines to achieve industry leading read rates with exceptional accuracy.
- **InfoAdvisor** – On-line access to vast technical knowledge bases that include transport documentation and assistance, FAQs and real-time support.

“For two years we’ve talked about how to offload work from the Operations Center. When the Source NDP came along, it all fell into place. My goal was to do it cheaper and offer a more competitive cutoff time at remote branches. And with the Source NDP, I can cut my courier costs by two-thirds.”

Steve Hipp
Executive Vice President,
INTRUST Bank

STATE-OF-THE-ART TECHNOLOGY.

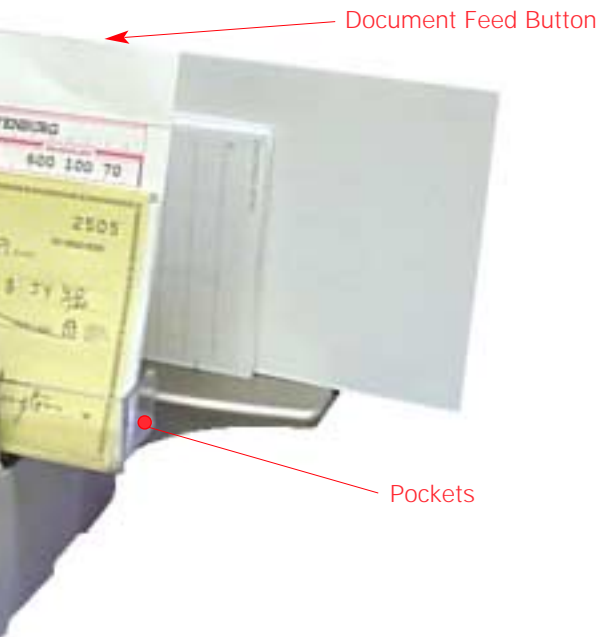


Image Quality Information. *Meeting your needs, today and tomorrow.* The Source NDP with the Common Application Programming Interface (Common API), like all our payment systems product line, will be integrated with the Unisys image quality, security, digital signature and usability capabilities as outlined in ANSI X9.37 and prescribed by US check clearing legislation.

Network.

The Source NDP communicates directly to the enterprise network via an Ethernet connection reducing system complexity and cost. Up to five Source NDP devices can be connected to a single PC.

Track.

Our patented turn-around track enables capture of a front image and a fully endorsed rear image with a single camera.

Endorser.

The rear ink-jet endorser provides a non-impact endorsement. The height of the endorser can manually be set to one of three adjustable heights and is designed for easy replacement by the operator.

Image.

All Unisys transports provide the ability to capture five images at track speed, front and rear (CCITT for image statement print and data entry, JPEG for archive and a high resolution JPEG image for character recognition). The Source NDP can capture images and store them in either the industry standard XML format or the Unisys Common API file format. The XML format facilitates easier implementations of web-based applications.

Reader.

The Source NDP lowers your total cost of ownership due to high MICR, OCR, barcode and CAR read rates and superior paper handling capabilities.

AutoFeeder.

The 80-100 item automatic document feeder coupled with a double document detector allows for unattended operation for high processing efficiency.

Document Feed Button.

Minimal operator training is required due to a simple start/stop button located on the top of the Source NDP that is used to begin or halt the flow of documents.

Pockets.

Items can be sorted to one of two output pockets each holding 100 documents. Both pockets are adjustable to document length.

For more information, please visit our
website: www.unisys.com/products/payment__systems

Specifications are subject to change without notice.

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