



The **SmartSource Expert series** features:

- Available speed range of 30, 45, 70 or 120 documents per minute (dpm) – upgradeable to any speed within the range
- Automatic feeder interval – 1, 50 or unlimited documents
- Front and rear image capture
- Multiple image renditions – scalable imaging up to 300 dots per inch (dpi) with optional color
- One to four line endorsement
 - Programmable based upon MICR codelines
 - Height adjustment
 - Multiple print quality options – economy, standard, or premium
 - Intelligent print cartridge - indicates when ink is low
- Front framer
- One or two pockets
- Auto-sensing start/stop with manual override button

SmartSource™ Expert series

You have evolving demands; we have a platform to meet them. Unisys, known for item processing quality and reliability for over 50 years, now provides the Unisys SmartSource™ series. Based upon a common platform, the SmartSource series is driven by the powerful Unisys Device Suite, a web-based interface for all distributed capture devices offered by Unisys.

A common platform standardizes the development of application software, user training, technical help desk and supplies management – streamlining operations and improving efficiency. This common support infrastructure provides the foundation for introducing or expanding your remote deposit capture environment. Our multiple devices and variety of configurations allow you to meet your unique processing needs - creating a competitive advantage that is vital in today's business environment.

SmartSource Expert series

The **Expert series**, with its “on-board intelligence”, can process items across an Ethernet network independent of a local PC. On-board processing eliminates security risks by performing quality decisions, image security and digital signature – all at the time of capture. Its extensive set of features offers unparalleled flexibility. Choose your speed, hopper size, and endorsement along with other unique options designed to meet your processing requirements. Many features can be upgraded at your location on-line as your business needs expand.



To order or for more information:

Tel: 1-800-666-2980

E-mail: info@unilinkinc.com

Web: www.unilinkinc.com

SmartSource Expert series specifications

Document Processing Throughput

Document throughput of 30, 45, 70 or 120 documents per minute (dpm)

Power Requirements

100-240 VAC @ 50/60 Hz

Document Hopper

Up to 100 item hopper capacity

Certifications

CE, UL/TUV, CSA, RoHS, VCCI, Energy Star, FCC Class B

Document Sizes

Document size

- Height (min./max.): 2.50 to 4.25 inches (6.35 to 10.80 cm)
- Length (min./max.): 4.50 to 9.25 inches (11.4 to 23.5 cm)

Document weight

- Paper weight, nominal: 20 to 24 lb
- 20 lb. long grain (75 gr/m²)
- 24 lb. short or long grain (90 gr/m²)

Document Height-to-Length ratio

- Minimum aspect ratio: 1.50

Computer Interfaces

Ethernet 10/100Base-T
USB host connector for attaching USB-based peripherals

Operating Systems

Microsoft VISTA Business
Microsoft Windows XP Professional SP2
LINUX, UNIX
On-board: Windows CE

Operator Interface

- Power switch
- Feeder start/stop button
- Light Emitting Diode (LED)
- Three (3) LED status lights
- Liquid Crystal Display (LCD)
- Backlit LCD display
- Two (2) line display, eight (8) characters per line

Application Programming Interfaces (API)

Device Suite Pro or Standard
API Emulation Single item
DLL (Dynamic Link Library) API

Dimensions

Length: 10.5 in (26.7 cm) Depth: 5.99 in (16.0 cm)
Height: 7.0 in (17.8 cm)

Weight

Installed weight: 6.5 lbs. (3.0 kg)
Power supply 0.75 lbs. (0.34 kg)

Document Feeder

Automatic document feeder
- Single or continuous document feed
Double document detection

Magnetic Ink Character Recognition (MICR)

E13B and CMC7 read with auto-detect

Image Capture

Front and rear image capture at 300 dots per inch (dpi)
Two (2) color images or a combination of up to three (3) bi-tonal and gray scale images

Image renditions available

- Bi-tonal (black/white)
- Gray level (256 gray shades)
- Color (24-bit, RGB)

Image resolutions available

- 300 dpi, color only
- 240, 200 dpi, gray level or bi-tonal
- 120, 100 dpi, gray level

Image Compression Standards

CCITT Group 4 (bi-tonal images)
JPEG Baseline (gray level images)
Uncompressed 24-bit, RGB pixel data (color images)

Optical Character Recognition (OCR)

OCR-A, OCR-B and E13B fonts supported
Two (2) 0.50 inch OCR scan bands provided
96 characters per scan band
MICR/OCR combine read

Endorsement

Front Franker

Franking roller with fixed message
- Franking actuation, controlled programmatically

Rear Endorser

- Ink jet print cartridge (600 dpi)
- One (1) to four (4) line endorsement, 10 characters per inch
- Two (2) vertical endorsement locations, manually selected by operator allows eight (8) single-line vertical endorsement locations
- Graphics capable for logos and signatures
- Three (3) levels of print quality (economy, standard, or premium)
- Programmatically controllable based on MICR and/or OCR read

Output Pockets

Single or dual pocket configuration available
100 item pocket capacity per pocket
Pocket selection based on MICR/OCR read results

For more information about the entire line of Unisys remote capture products,
please visit us at www.unilinkinc.com or call 1-800-666-2980

SmartSource is a trademark of Unisys Corporation.