THE DIGITAL MAIL CENTER DOCUMENT SCANNING WORKSTATION

FalconRED™ combines the most efficient envelope opening and extraction unit on the market, the OPEX Model 72™ Rapid Extraction Desk, with OPEX’s latest high-volume production scanning technology. FalconRED is designed to attack the most difficult and daunting of digital mail center workflow challenges.

ENHANCED FUNCTIONALITY AND UNMATCHED FLEXIBILITY

FalconRED allows operators to open, prep, and scan the contents of envelopes all on a single platform, and at significantly faster rates than can be achieved using current multi-step processes. This substantially increases the integrity and security of the documents being processed while at the same time greatly reducing the costs associated with preparing documents for scanning. In addition, FalconRED offers four versatile document feeding capabilities: drop-feeder, packet feeder, high-capacity feeder, and a unique Rescan Feeder.

FalconRED can handle a wide range of intermixed envelope sizes and thicknesses. Simply load mail onto the mail extraction desk, pull the extracted documents out of the envelopes, and drop them onto the conveyor. It can process everything from checks and single sheets to multiple stacks of documents. From thick paper to onion skin and fragile or damaged pieces, from envelopes and file folders to receipts, to small forms and business cards – nearly any style or type of document can be scanned! With the optional external capture device and software, three dimensional objects can be imaged and placed directly into the electronic record.

IMPROVED EFFICIENCY AND INCREASED SECURITY

Minimizing prep, paper handling, and other manual tasks not only improves efficiency, but also results in superior document integrity. Documents are handled once and converted to image. As documents are removed from envelopes and scanned, operators can view images in real-time to ensure proper capture and identification. This reduces time-consuming and costly rescans later in the process.
FalconRED Specifications:

**Document Feeding**
- High-capacity auto feed
- Continuous drop-feed
- Packet feed
- Rescan feed

**Document Width**
2.0”-12.25” (5.08 cm – 31.12 cm)

**Document Length**
3.5” - 18.25” (8.89 cm – 46.36 cm)

**Scanning Speed**
Up to 110 ppm / 220 ipm @ 300 dpi

**In-line Recognition**
OCR, OMR, barcodes, document type ID

**Media Detection**
Multifeed detection, height, length, skew and envelope detection

**Document Separation**
3 programmable output sort bins
1 programmable straight-path sort bin for extra thick and delicate items

**Daily Duty Cycle**
Unlimited

**Maximum Dimensions (H x W x D)**
61.70” x 97.01” x 41.60” (156.72 cm x 246.41 cm x 105.66 cm)

**Bundled Software**
- CertainScan™ 3.0 64 bit host software, CertainScan Essentials™,
  CertainScan Edit™, OPEX Transform™, OPEX standard barcode package,
  Windows 7 64 bit

**Additional Features**
- OPEX Provided CertainScan PC
- Flat-panel 22” touch-screen
- Early envelope detect
- IDAssist™
- Integrated with an OPEX Rapid Extraction Desk

**Popular Optional Features**
- Audit trail printing (front and rear)
- Rear graphics printer (prints signature and Code 39 barcode)
- VRS® technology image enhancement
- Key Assist™
- Reference ID
- MICR/MICR+
- OPEX provided generic mount for external capture device
- Multi-page type IDAssist

*VRS is a registered trademark of Kofax, Inc.

**Available as**
Falcon and Falcon Transportable

**Typical Applications**
Order processing, forms processing, retail payments, invoice capture, wholesale remittance, digital mailroom, and shared services environments