RED Falcon™

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.

UNMATCHED FLEXIBILITY AND ENHANCED FUNCTIONALITY

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™

FEATURES & BENEFITS

Designed for Mixed Envelope and Document Scanning

FalconRED, is the fastest and most efficient way to process payments and scan documents directly from the envelope. It is ideal for digital mail centers, mail order, wholesale lockboxes, business process outsourcers (BPOs), payment processing centers, accounts payable, accounts receivable and shared services departments.

Versatile Feeder Capabilities

OPEX's specialized feeder provides a dynamic process that is proven to reduce prep and increase scanning accuracy. Patented drop-feed technology allows for efficient scanning directly from envelopes, while intelligent packet sensing capabilities adjust track speed for optimal throughput. The high-capacity feeder handles large stacks of mixed document types making the need for additional high-volume production scanners unnecessary. The Rescan Feeder is designed for fast and efficient rescans without disrupting the overall scanning process.

Operator Friendly, Ergonomic Design

FalconRED provides efficient envelope opening with a milling cutter that produces a soft feathered-edge, eliminating potential paper cuts. The optional motorized desk provides adjustable height settings for maximum operator comfort. FalconRED comes equipped with a 22 inch touch-screen monitor for enhanced viewing of scanned images and easy one-touch page-type classification.

Prep-Reducing CertainScan™ 3.0 Software

OPEX's feature-rich CertainScan software is the perfect complement to FalconRED, providing auto-classification and the most intuitive way to visually classify documents as they are scanned. The versatility of this platform allows users to maximize the many features of their OPEX scanner and minimize the preparation of documents prior to scanning.

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" - 25.50" (8.89 cm – 64.77 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 Packet ID 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