Falcon™

THE UNIVERSAL DOCUMENT SCANNING WORKSTATION

Falcon™ combines OPEX's innovative one-step drop feed scanning with the performance of a high-capacity production scanner, providing the only universal document scanning workstation on the market. Regardless of your document scanning needs, Falcon is designed to attack the most difficult and daunting workflow challenges.

ENHANCED FUNCTIONALITY AND UNMATCHED FLEXIBILITY

Falcon allows operators to prep and scan documents at a faster rate than most current prep only processes. This significantly reduces costs associated with preparing documents for scanning. In addition, Falcon offers four versatile feeder options: drop-feeder, packet feeder, high-capacity feeder, and a unique rescan feeder.

Falcon scans everything from single sheets in a wide range of sizes to multiple, large stacks of paper. The Falcon conveyor can hold more than 700 pages at any given time, allowing maximum throughput and uninterrupted processing. 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.

Engineered with various applications in mind, Falcon is available as a Transportable unit, making it a perfect fit for mobile-scanning operations. When fitted to the OPEX Model 72 Rapid Extraction Desk, FalconRED™ is the fastest, most efficient way to process payments and scan documents directly from the envelope.

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 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.

Three Unique Models: Falcon, Falcon Transportable & FalconRED

From Document Conversion Services to Mobile-Scanning to Digital Mail Centers, Falcon is the only prep-reducing scanner on the market to combine all your scanning needs into one universal document scanning workstation. Exclusive design options address the toughest workflow challenges that your business will face.

Versatile Feeder Capabilities

OPEX's 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 file folders, while intelligent packet sensing capabilities adjust track speed for optimal scanning 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

Falcon has a customizable work surface with options to fit the footprint of most scanning environments. The optional motorized table provides adjustable height settings for maximum operator comfort. Falcon 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 Falcon 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.

Falcon 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)	64.35" x 86.50"x 32.27" (163.45 cm x 219.71 cm x 81.97 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 workstation
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	FalconRED and Falcon Transportable
Typical Applications	Forms processing, invoice capture, backfile/archive scanning, school & medical records, legal discovery, insurance & mortgage document processing

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

THE TRANSPORTABLE DOCUMENT SCANNING WORKSTATION

Falcon™ Transportable, designed for mobile scanning operations, combines OPEX's innovative one-step drop feed scanning technology with the performance of a high-capacity production scanner. Regardless of your document scanning needs, Falcon Transportable is intended to attack the most difficult and daunting workflow challenges wherever your on-site scanning business takes you.

UNMATCHED FLEXIBILITY AND ENHANCED FUNCTIONALITY

Designed for easy maneuverability in and out of vehicles including minivans, Falcon Transportable can be set up and running within a half hour of arrival at your customer's site.
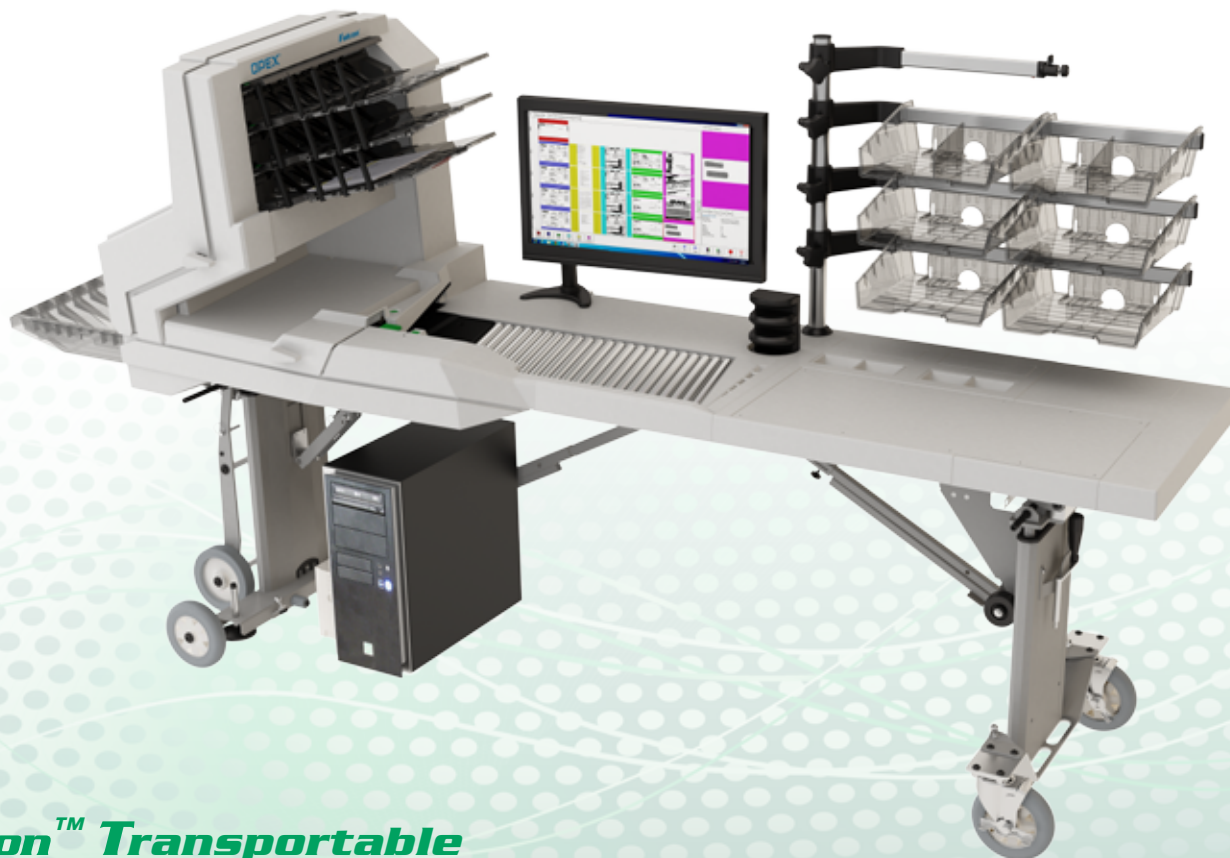
Falcon Transportable allows operators to prep and scan documents at a faster rate than the prep process of most current workflows. This significantly reduces costs associated with preparing documents for scanning. In addition, Falcon Transportable offers four versatile feeder options: drop-feeder, packet feeder, high-capacity feeder, and a unique Rescan Feeder.

Falcon Transportable scans everything from single sheets in a wide range of sizes to multiple, large stacks of paper. The Falcon Transportable conveyor can hold more than 700 pages at any given time, allowing maximum throughput and uninterrupted processing. 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 scanned, operators can also view images in real-time to ensure proper capture and identification. This reduces time-consuming and costly rescans later in the process.

Falcon™ Transportable

FEATURES & BENEFITS

Designed for Scanning Operations on the Go

Falcon Transportable's frame is designed to easily fold and fit into a transport vehicle, and set up on site in approximately thirty minutes. Falcon Transportable is perfect for legal and medical scanning environments where documents simply cannot be removed from the premises.

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 file folders, while intelligent packet sensing capabilities adjust track speed for optimal scanning 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

Falcon Transportable has a customizable work surface with options to fit the footprint of most scanning environments. The table provides adjustable height settings for maximum operator comfort. Falcon Transportable 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 Falcon Transportable 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.

Falcon Transportable 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)	69.72" x 86.38" x 31.98" (177.09 cm x 219.41 cm x 81.23 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™
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 FalconRED
Typical Applications	Secure legal and medical scanning environments, backfile conversion, archive, large legal firms, and record storage facilities

FalconV™

THE NEXT IN THE SERIES OF UNIVERSAL DOCUMENT SCANNING WORKSTATIONS

OPEX's innovative one-step scanning process continues with FalconV™. With two additional sort bins and enhanced multi-feed detection, FalconV increases the functionality and flexibility of its universal document scanning workstations. FalconV combines the performance of a high-capacity production scanner with OPEX's unique prep-reducing process. From Document Conversion Services to Remittance Processing to Digital Mail Centers, FalconV is designed to attack the most difficult and daunting workflow challenges.

REDUCED LABOR, INCREASED FLEXIBILITY

Falcon allows operators to prep and scan documents faster than traditionally separate "prep then scan" processes, which significantly reduces labor costs. FalconV can process everything from 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 and small forms, odd-shaped pages, business cards and from X-rays to three-dimensional objects – nearly any style or type of document can be scanned!

IMPROVED EFFICIENCY AND SUPERIOR INTEGRITY

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 digital images. As documents are removed from envelopes and scanned, operators can view these digital images in real-time to ensure proper capture and identification. This reduces time-consuming and costly rescans later in the process.

EXPANDED BIN CAPACITY

FalconV features five programmable bins for refined sort capabilities. With the addition of two bins, FalconV offers the largest bin capacity in the series of Falcon scanners. The additional pass-through bin provides sorting for large or delicate items.

ENHANCED MULTI-FEED DETECT

Seven strategically placed Multi-Feed Detectors (MFDs) recognize the slightest double anywhere on a page as small as 2 x 2 inches. Fully configurable, these 7 MFDs nearly eliminate any chance of dog-eared documents or pages being passed through the scanner unnoticed and uncaptured. This reduces rescans and arduous searches for documents that may have been omitted from the batch because they were simply stuck to another page.

Enhanced Multi-Feed Detect

VERSATILE DOCUMENT FEEDER

OPEX's specialized feeder provides a dynamic process that is proven to reduce prep and increase scanning accuracy. From single sheets to high-capacity automatic stack feeding, FalconV makes the need for additional high-volume production scanners redundant. The Rescan Feeder is designed for fast and efficient rescans without disrupting the overall scanning process.

ADDITIONAL ENHANCEMENTS

- Prep-reducing CertainScan 4.0 Software & PC
- Automatic and one-touch page classification
- Automatic Deskew
- 7 Ultrasonic Multi-Feed Detectors
- 100 to 600 dpi Capture
- Thick document sorting
- 5 programmable sort bins
- Mixed document capture
- Ergonomic design with 22" touch screen monitor
- Packet Sensing technology
- Early Envelope Detect
- ID Assist

OPTIONAL FEATURES

- External digital capture
- Multi-Function ID Assist
- Audit trail printing (Front & Rear)
- Rear graphics printer for signature and code 39 barcode printing
- VRS* Technology Image Enhancement
- MICR/MICR+
- Key Assist
- Reference ID

*VRS is a registered trademark of Kofax, Inc.

External Digital Capture

Multi-Function ID Assist

Five Programmable Sort Bins

FalconV Specifications:

Document Feeding	High-capacity auto feed, Continuous drop feed, Packet feed, Rescan feed
Document Width	2.0" - 12.23" (5.08 cm – 31.06 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	Multi-feed detection, height, length, skew and envelope detection
Bundled Software	CertainScan™ 4.0 64 bit host software, CertainScan Essentials,™ CertainScan Edit,™ OPEX Transform,™ OPEX standard barcode package, Windows 10 64 bit
Daily Duty Cycle	Unlimited
Maximum Dimensions (H x W x D)	71.4" x 102.0" x 32.5" (181.4 cm x 259.1 cm x 82.5 cm)
Available as	FalconV™ Red
Typical Applications	Forms processing, insurance & mortgage document processing, invoice capture, backfile/archive scanning, service bureau, school & medical records, legal discovery, business process outsourcing, digital mailroom and more

Falcon V RED™

THE DIGITAL MAILROOM DOCUMENT SCANNING WORKSTATION

Regardless of your document imaging needs, FalconV RED™ is designed to attack the most difficult and daunting digital mailroom workflow challenges. Incorporating two additional sort bins and enhanced multi-feed detection, FalconV RED combines OPEX's innovative one-step scanning process with the most efficient mail opening and extraction unit on the market, the OPEX Model 72™ Rapid Extraction Desk.

EXPANDED FUNCTIONALITY AND UNMATCHED FLEXIBILITY

FalconV RED allows operators to prep and scan documents faster than traditionally separate "prep then scan" processes, which significantly reduces labor costs. Simply load a broad range of intermixed envelope sizes and thicknesses onto the extraction desk, remove the contents from the envelopes and drop them onto the conveyor. FalconV RED 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 and small forms, odd-shaped pages, business cards and from X-rays to three-dimensional objects — nearly any style or type of document can be scanned!

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 digital images. As documents are removed from envelopes and scanned, operators can view these digital images in real-time to ensure proper capture and identification. This reduces time-consuming and costly rescans later in the process.

ONE-STEP DIGITAL MAILROOM

From sealed envelope to usable data in mere seconds, FalconV RED is the most efficient way to process payments and scan documents directly from the envelope. It is ideal for digital mail centers, mail order, wholesale lockboxes, accounts payable, accounts receivable and shared services departments, business process outsourcers (BPOs) and payment processing centers.

ENHANCED MULTI-FEED DETECT

Seven strategically placed Multi-Feed Detectors (MFDs) recognize the slightest double anywhere on a page as small as 2 x 2 inches. Fully configurable, these 7 MFDs nearly eliminate any chance of dog-eared documents or pages being passed through the scanner unnoticed and uncaptured. This reduces rescans and arduous searches for documents that may have been omitted from the batch because they were simply stuck to another page.

Enhanced Multi-Feed Detect

VERSATILE DOCUMENT FEEDER

OPEX's specialized feeder provides a dynamic process that is proven to reduce prep and increase scanning accuracy. From single sheets to high-capacity automatic stack feeding, FalconV RED makes the need for additional high-volume production scanners redundant. The Rescan Feeder is designed for fast and efficient rescans without disrupting the overall scanning process.

FalconV RED™

ADDITIONAL ENHANCEMENTS

- Prep-reducing CertainScan 4.0 Software & PC
- Automatic and one-touch page classification
- Automatic Deskew
- 7 Ultrasonic Multi-Feed Detectors
- 100 to 600 dpi Capture
- Thick document sorting
- 5 programmable sort bins
- Mixed document capture
- Ergonomic design with 22" touch screen monitor
- Packet Sensing technology
- Early Envelope Detect
- ID Assist

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OPTIONAL FEATURES

- External digital capture
- Multi-function ID Assist
- Audit trail printing (Front & Rear)
- Rear graphics printer for signature and code 39 barcode printing
- VRS***** Technology Image Enhancement
- MICR/MICR+
- Key Assist
- Reference ID

*VRS is a registered trademark of Kofax, Inc.

Five Programmable Sort Bins

Multi-Function ID Assist

External Digital Capture

FalconV RED Specifications:

Document Feeding	High-capacity auto feed, Continuous drop feed, Packet feed, Rescan feed
Document Width	2.0"-12.23" (5.08 cm – 31.06 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	Multi-feed detection, height, length, skew and envelope detection
Bundled Software	CertainScan™ 4.0 64 bit host software, CertainScan Essentials,™ CertainScan Edit,™ OPEX Transform,™ OPEX standard barcode package, Windows 10 64 bit
Daily Duty Cycle	Unlimited
Maximum Dimensions (H x W x D)	61.60" x 111.10" x 42" (156.7 cm x 282.2 cm x 106.7 cm)
Typical Applications	Digital mailroom, payment processing, wholesale lockbox, accounts payable & accounts receivable, insurance claims, correspondence, returned mail and more