

DS2200™

Mixed Document Capture Platform



OPEX[®]
CORPORATION

DS2200™

for mixed documents

OPEX® Corporation proudly welcomes the new DS2200™ to its unique family of mixed document capture products. Building upon OPEX's innovative one-step drop feed scanning process, the DS2200 offers the most performance and value in its class.

THE PROBLEM WITH MIXED DOCUMENT SCANNING

For too many years image capture operations have been struggling to capture real world documents on scanners that simply aren't designed to handle the mix of work without the added cost of "document preparation" (aka Doc Prep). Sure, the nice clean documents scan and image beautifully. But when it comes to small or fragile documents, folded documents with sharp creases, stapled work, or other "messy" real world documents, the manual Doc Prep process becomes slow, laborious and costly. The DS2200 from OPEX tackles this problem in a new and revolutionary way. Finally – a product designed for the problem at hand!

DRASTICALLY CUTS DOCUMENT PREP WITH UNPARALLELED VERSATILITY

Combining OPEX's unique drop feed technology with a new state-of-the-art auto feed capability, the DS2200 provides operators maximum flexibility to handle virtually any document scanning task, while practically eliminating costly prep, jams and rescans. The DS2200 simultaneously processes everything from single sheets to stacks of documents, from thick paper to onion skin and other fragile or damaged pieces, from envelopes and file folders to receipts, small forms and business cards – virtually any style or type of document! By automatically edge-aligning mixed-size items prior to feeding, the DS2200 overcomes the limitations imposed by center-fed scanners. So-called "messy" documents can be scanned in the same batch and at the same time as the uniform "clean" documents typically associated with traditional high-speed scanners.

POWERFUL INTEGRATED SOFTWARE & INDUSTRY LEADING FEATURES

The DS2200 comes equipped with OPEX's CertainScan™ Capture Software which allows for real-time document identification and recognition utilizing in-line barcode, optical character recognition (OCR), optical mark-sense recognition (OMR), and optional magnetic ink character recognition (MICR).

When CertainScan is equipped with VRS technology, a variety of additional optimizations can be performed in-line including content-based rotation, background smoothing, and more. Other notable features include envelope detection, ultrasonic double-feed detection, and two programmable output sort bins for outsourcing envelopes, checks, or patch code sheets. Additionally, an optional integrated workstation offers a new level of operator ergonomics, comfort, and productivity.

ENSURES INFORMATION SECURITY & COMPLIANCE

As various industries continue to face increased levels of compliance, OPEX delivers with the most secure scanning process available. Eliminating prep, paper handling, and other manual tasks not only improves efficiency, but also results in superior transactional integrity. Documents are handled once and converted to image. As documents are scanned, operators can also view each image in real-time to ensure proper capture and identification. This reduces time-consuming and costly rescanning later in the process.

THE ANSWER TO SCANNING REAL WORK WITH LIMITED DOCUMENT PREP

The unique process of the DS2200 virtually eliminates the additional prep and post-processing costs associated with conventional document capture. As a one-step scanner that can eliminate separator sheets while producing significantly less document handling and preparation time per batch, the DS2200 is ideally suited for a wide range of applications including medical records, backfile conversions, insurance and accounting documents, and service bureau scanning. Thousands of organizations around the world in a wide range of markets turn to OPEX Corporation for the most advanced scanning solutions available. The DS2200 continues the OPEX Corporation leadership position by offering exceptional productivity and efficiency at an incredible value.

Features:

- State-of-the-art feeder with OPEX exclusive Drop Feed, Packet Feed, and Auto Feed Capabilities
- Proven Reliability
- Industry Leading OPEX CertainScan Capture Software
- Optional Kofax VRS*
- Software-Based Envelope Detect

Programmable
output sort bins

Multi-function
feeder

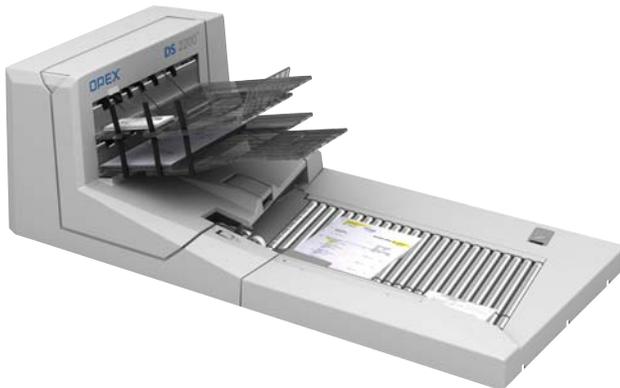
Operator
touchscreen

Organizer bins

Drop feed
conveyor

Ergonomic
workstation

Quad-Core PC
with CertainScan



OPEX CertainScan™ Capture Software

The DS2200 comes equipped with CertainScan. In addition to a variety of exclusive features, CertainScan offers the most intuitive way to visually classify documents during the scanning process. The display shows each image as it is scanned and color-codes each document type for easy verification. Each item in a transaction is grouped together for quick visual confirmation of transaction integrity.

The DS2200 is designed, engineered, and manufactured in the United States by OPEX Corporation, a recognized global technology leader in high-speed mailroom automation and document imaging.

Please visit opex.com or call 856.727.1100 for further information and to arrange for a free workflow analysis.

DS2200™ Specifications

Document Feeding	Auto feed Continuous drop feed Packet feed
Document Width	2.0" - 12.25"
Document Length	3.5" - 18.25"
Scanning Speed	110 ppm / 220 ipm (Throughput speeds may vary based upon the specific application processing requirements and job set-up.)
Imprinting	Rear post-scan
In-line Recognition	OCR, OMR, barcodes, document type ID
Media Detection	Ultrasonic multifeed detection, height, length, and envelope detect
Document Separation	2 programmable output sort bins
Daily Duty Cycle	Unlimited
Dimensions (H x W x D)	17" x 54" x 23" (table top model)
Dimensions (H x W x D)	49" x 86" x 32" (integrated workstation model)
Bundled Software	CertainScan™ Capture Software
Additional Features	Host PC Flat-panel touch-screen ID Assist input sensor Uninterruptible power supply
Popular Optional Features	Front printer KeyAssist™ integrated keypad Integrated workstation with organizer bins VRS technology image enhancement MICR
Typical Applications	Order Processing, Claim Forms, Accounting, Electronic Medical Records, Archiving