THE NEW STANDARD FOR HIGH-VOLUME MAILING
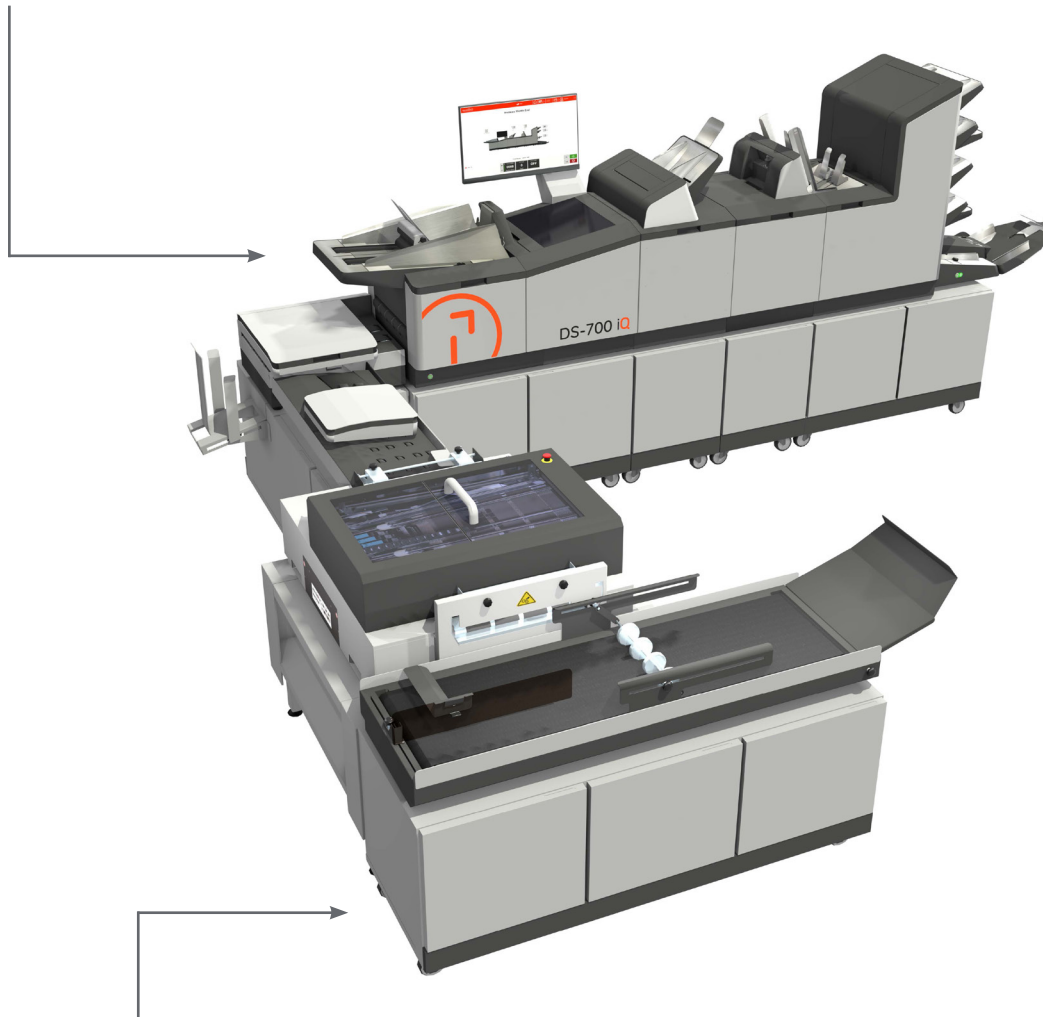
DS-700 iQ

POWERFUL FEATURES THAT OFFER YOUR BUSINESS MORE FLEXIBILITY AND GREATER PRODUCTIVITY

Designed to help maximize ease of use, efficiency, and accuracy, the DS-700 iQ from Quadient is a highly flexible and scalable inserting platform. Best suited for organizations who perform high-volume mailings, the DS-700 iQ enables your business with a wide variety of job options to help you easily manage multiple short and large runs. Its modular design and output processing options means you can configure the equipment to meet the needs of your organization.

Envelope Feeder

The DS-700 iQ handles a wide range of envelopes from #10 to 10" X 13" and accepts completed insert collations up to 10 mm thick. Adjustments for the completed collation size and opening of the envelope are all automated.

Output Processing

Choose from a large variety of output options including a simple conveyor, sorters, or postage meter choices. Personalize communications using a dynamic envelope printer that provides the ability to print individual recipient details, return addresses, marketing slogans, or permit indicias on your carrier envelopes. Design layouts and fonts, up to 600 dpi, to suit each application for a truly unique mailpiece.

INTELLIGENT INSERTING FOR TODAY'S DIVERSE HIGH-VOLUME MAILERS

Wide-Screen User Interface
Control every aspect of the DS-700 iQ via its intuitive touchscreen using the latest-generation IMOS software. Folding, pack size, and envelope adjustments are all made automatically. Once a job has been created using the step-by-step Wizard, it can be run at any time via the menu.

Feeder-Folder
The multifunctional Feeder Folder module helps to eliminate the need to pre-fold enclosures. The Feeder-Folder supports Single, C and Z-folds, and pre-folded inserts as well. Full page reading is available as an option, supporting OMR, BCR, 2D, or QR reading. The DS700 iQ can support up to eight Feeder-Folders inline.
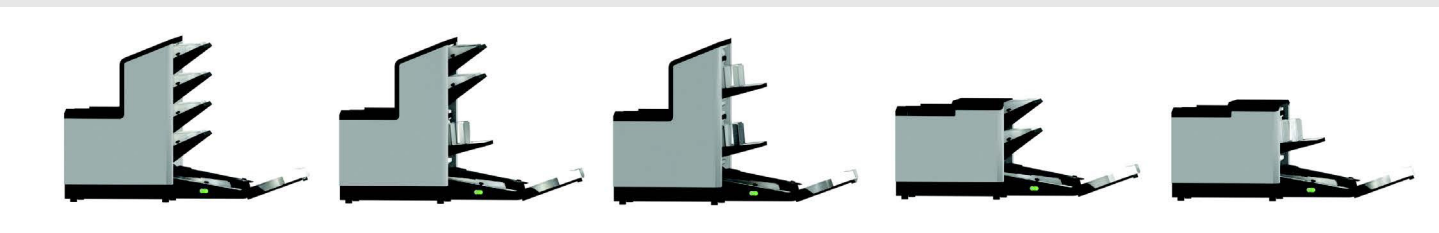
Versatile Insert Feeders
The versatile Insert Feeder handles documents ranging from 80 gsm (20 lb.) sheets to 6 mm (1 /4") booklets. The high-capacity feeder holds up to 10" of materials and can be reloaded on-the-fly for maximum efficiency. The optional full-page scanner can read OMR, BCR, 2D, and QR codes and may be used for either matching personalized inserts with a prime document from the Tower Feeder Folder, or as the prime document for invoice or report applications.

Tower Feeder Folders
Tower Feeder Folders are available in five variations to meet your business needs, with document accumulation speeds of up to 14,000 documents per hour. The size and number of feeders are customizable based on customer requirements. Towers can be equipped with optional full-page scanners that read OMR, BCR, 2D, or QR codes. Documents may be loaded portrait style for folding, or landscape for larger flat envelopes. Three fully-automated fold plates adjust to the selected envelope size using C, Z, half, or double-parallel fold patterns. Flat size envelopes can accept up to 80 sheets. To help minimize idle time, a restart button on the Tower Feeder Folder may be used after refilling materials or changing jobs.

Help boost document integrity and security with intelligent features
Make physical mail more targeted, more personalized, and more valuable. Combine with Quadient Output Management and Mailroom Management software packages to help ensure the quality and integrity of all outgoing mail.

Automate document preparation
Quadient Impress enables you to program business rules to help enhance document formatting including, sorting, grouping, and personalization to ensure each communication goes into the right envelope.

Help ensure compliance and security
AIMS (Automated Insertion Management System) offers a high level of document security and integrity to help ensure that every mailpiece is completed correctly. Its closed-loop verification process provides peace of mind to organizations that handle confidential information and must maintain privacy requirements. AIMS also offers a wide range of real-time and historical trend reporting functions.

SPECIFICATION

Touchscreen PC Control	Yes
Monthly Volume Capacity	300,000 envelopes per month
System Speed	Up to 7,000 envelopes per hour
Accumulation Speed	Up to 14,000 sheets per hour
Set Thickness	Up to 10 mm (3/8")
Sheet Feeder Capacity	2,000 sheets (combinations of 500 and 1,000 sheet hoppers)
Number of Feeders	11 Insert or sheet feeders
Insert Feeder Capacity	Up to 250 mm (10")
Envelope Feeder Capacity	Up to 800 #10, up to 500 10" x 13"
Automatic Job Setup	Yes
Collation After Folding	Yes
Collation of Inserts	Yes
Multiple Folders	8
Mark Reading (All Modules)	Optional (OMR, BCR, 2D or QR)
Doubles Detection	Yes
Closed Loop Verification	Yes (with AIMS)
Postage Meter Interface	Yes (optional)
Dynamic Envelope Printing	Yes (optional)
Full Modularity	Yes

Customize to help meet your needs

The DS-700 iQ can be configured with the appropriate modules to suit your organization. Should those needs change over time, the DS-700 iQ's modular design can be easily adapted to your desired configuration to help meet the demands of your business.

Partner with an expert

Thousands of companies trust Quadient to help ensure communication security and enhance the mail preparation process. Quadient's easy-to-use mailing software and hardware helps companies of all sizes simplify, automate, and modernize document preparation, ensure security, reduce compliance risk, and better the mail outreach process.

Canon | **quadient** Because connections matter.   **1-844-50-CANON** | usa.canon.com/business