pole position

orion

unique in perfomance & design

- Countertop system for teller use
- Small footprint, complete functionality
- A wide choice of options
- Outstanding serviceability
- Affordable and easy-to-use

The **Seac Banche Orion** is designed to simplify the processing of cheques and other documents at the point of presentation.

This unique reader scanner is the logical development to provide the functionality and performance normally found in devices too big for modern teller positions in a unit with the same footprint of a check reader.

The easy-to-use **Orion** brings to the quality of image capture and read performance of the previous SEAC BANCHE readers scanners the benefits of additional flexibility and automatic feeding, allowing tellers to devote their attention to the customer rather than to manually feeding the documents. This capability is particularly valuable when transactions with several cheques or documents are presented.

A wide range of options - including colour imaging, voiding/endorsing functionalities and card management - further enhance its flexibility and broaden its scope of use.

PAPER HANDLING
Autofeeder with a capacity of up to 100 documents (depending on the paper's thickness)
Double feed control
Output stacker: capacity approx. 50 documents 90 gr/sq or 100 with 100 doc feeder version
Transport speed: 560 mm (22")/sec
Throughput options: drop feed, 65 dpm, 150 dpm (depending on the length of document)

DOCUMENT SPECIFICATIONS
Width: 70 to 330 mm (2.76" to 12.99")
Height: 52 to 106 mm (2.05" to 4.17")
Weight: 60 to 120 g/sqm (0.13 to 0.26 lbs)

CODELINE READING
MICR: magnetic fonts CMC7 and E13B
OCR (*optional*): optical fonts OCR-A, OCR-B, OCR A-B, OCR alphanumeric, E13B
Barcode reading 1D/2D (*optional*)
Additional deco capabilities (2D barcode, multiple snippets - *optional*)

IMAGE CAPTURE
Front and rear images in one pass (duplex)
Red dropout imaging available
300x300 dpi or 200x200 dpi or 100x100 dpi
Higher resolution available for 2D barcode decoding
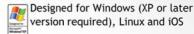Grey and optional colour, UV and IR

IMAGE FORMAT
Bitmap, Jpeg, Tiff, G4 (B/W)

INTERFACE
USB 2.0
RS-232 (codeline reader emulation, no image available)

API SOFTWARE TOOLS
Designed for Windows (XP or later version required), Linux and iOS

DIMENSIONS
Length: 260 mm (10.24")
Width: 120 mm (4.72")
Height: 180 mm (7.09")
Weight: 1.7 Kg (3.75 lbs)

COMPONENT
Antifraud feature by UV light or infrared
Watermarking feature on jpg image

REAR INKJET PRINTER (*optional*)
Programmable endorser, application controlled
High-capacity cartridge, 1-line, 96 dpi, 1/8 inch
Line of data can extend to full width of document
In alternative AGP with Graphical Printer
High-capacity cartridge, 6-lines, 300 dpi, 1/2 inch

FRONT STAMP (*optional, not available for 100 doc feeder version*)
Self-inking cancellation stamp
Max. dimensions: 22 x 16 mm (0.87 x 0.63")

MAGNETIC BADGE READER (*optional*)
Manual swipe reader Tracks 1&2 or 2&3

CHIP CARD READER (*optional*)

DUTY CYCLE
Duty Cycle 3000 documents
Life Cycle 2 millions documents