

greenbox™ 5001

CREATING DIGITAL RECORDS

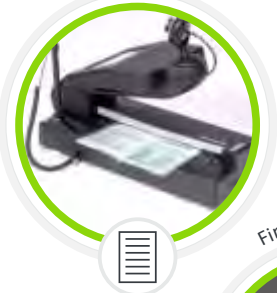
A multifunction input device
that captures digital records



The greenbox™ 5001 captures digital records of

- Physical documents, identity documents and drivers licences
- Fingerprints
- Digital signatures
- Smart card data
- Identity photograph

Document Scanner



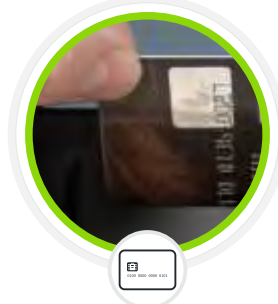
Fingerprint Reader



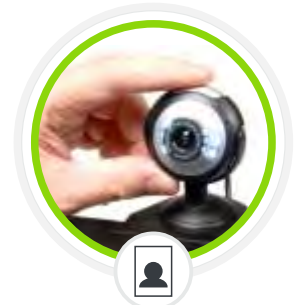
Digital Signature



Smart Card Reader



ID Photograph



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greenbox™
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Applications

- Identity verification
- Customer enrolment
- Initial customer transaction
- Human Capital enrolment / management
- Patient enrolment
- Student enrolment
- Professional enrolment (Medical & Dental)
- Supply chain control

Financial Services

Account opening
Loan origination
Credit card application
Bond application
Insurance applications

Healthcare

Patient enrolment/verification
Medical aid fraud prevention
Medical professionals enrolment

Retail

Account opening
Customer verification
FICA/RICA
Delivery confirmations

Internal Processes

HR enrolment
HR control

Supply chain

Dispatch control
Driver verification

Telecommunications

Cell phone applications
Cell phone upgrades
Hardware repairs

Education

Student enrollment
Student verification

Government

Identity verification
Identity document applications
Passport applications
Customs control
Tax registrations
Company registration
Voter registration
Census

The **greenbox™** functionality can be used for the verification of an individual as required by various acts such as FICA and RICA during any enrolment or registration process.

The **greenbox™** document scanning functionality generates digital records of supporting documentation, eliminating the need to make photocopies

Benefits

Enables paperless transactions

Verifies an individuals identity

Small desktop footprint
(160mm x 350mm)

Reduces your carbon footprint dramatically

Reduces stationary & printing costs

Electronic records available in real-time

Transaction time reduced dramatically

USB powered

Eliminates the management, transport and storage of paper records

No photocopying required

Replaces a paper file with a digital record

ECT, FICA, RICA, NCA, CPA compatible

Technical Specifications

Document Scanner

A4, A5, A6, B5, B6, Business card, Letter, Legal, and Custom sizes

Use of carrier sheet permits scanning of A3, B4 double letter, duplex, photographs

150 to 600 DPI, PDF,TIFF, 7.5 seconds per page, colour

Fingerprint Reader

High speed 1:1 authentication (0.8 sec.) and 1:N identification (0.9 sec for 500 users)

FBI PIV IQS certified optical sensor (500 dpi), with large capture area: 23mmx23mm

FIPS 201 approved template generator and matcher

Large database up to 10,000 templates

Choice of template format: Morpho proprietary, ISO 19794-2 or ANSI/INCITS 378

Digital Signature

Full-Colour LCD display (64,000 colours) 480x 272

Biometrics captures signature speed and pressure

Signing surface 95.04mm x 53.86mm

Smart Card

EMV Compliant

Photograph

640 x 480 resolution, 20 Megapixels

Operating Systems

Windows 7, Windows XP SP2, Windows Vista

Hardware Requirements

Processor: P4, 2Ghz, RAM: 2Gb

Power Requirements

USB Powered

Device Dimensions

165mm (w) x 250mm (h) x 350mm (l)