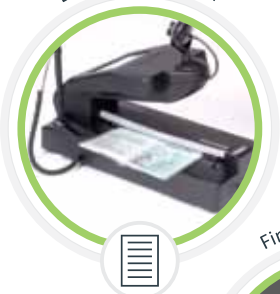# greenbox™ 5001
CREATING DIGITAL RECORDS

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
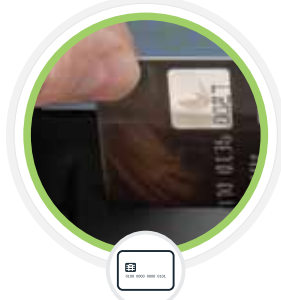- Identity photograph
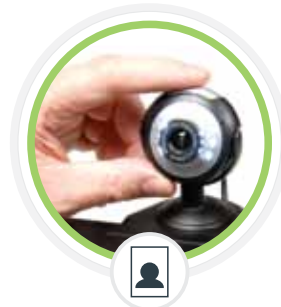
Document Scanner

Fingerprint Reader

Digital Signature

Smart Card Reader

ID Photograph

PROUDLY SOUTH AFRICAN®

greenbox™
CREATING DIGITAL RECORDS

CREATING DIGITAL RECORDS

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	Transaction time reduced dramatically
Verifies an individuals identity	USB powered
Small desktop footprint (160mm x 350mm)	Eliminates the management, transport and storage of paper records
Reduces your carbon footprint dramatically	No photocopying required
Reduces stationary & printing costs	Replaces a paper file with a digital record
Electronic records available in real-time	ECT, FICA, RICA, NCA, CPA compatable

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	**Hardware Requirements**
EMV Compliant	Processor: P4, 2Ghz, RAM: 2Gb
Photograph	**Power Requirements**
640 x 480 resolution, 20 Megapixels	USB Powered
Operating Systems	**Device Dimensions**
Windows 7, Windows XP SP2, Windows Vista	165mm (w) x 250mm (h) x 350mm (l)