S C A M A X ®

THIS HIGH PERFORMANCE SCANNER IS UNSTOPPABLE!

510 515

InoTec GmbH

Organisationssysteme

THE POWER DESIGN

The high performance document scanner SCAMAX® 510 is designed to handle maximum paper volumes. Throughout daily use it delivers top image quality quickly and absolutely reliably – up to 460 A4 images per minute. Heterogeneous documents are processed reliably.

The SCAMAX® 515 is a high performance document scanner with integrated microfilm module (Hybrid System). It enables users to produce digital and analogue images in one pass without sacrificing speed. Management of the microfilm unit does not require any additional software. Index data pertaining to the digital and analogue images are available for downstream processing.

UNIQUE

- **TSCP**
  Touch**S**creen **C**ommunication **P**anel
  Makes operation of complex technology simple.

- **PFC P**aper**F**low**C**ontrol
  Manages paper flow from the feeder to the output hopper.

- **Document Indexing**
  User defined index data can be generated during scanning and linked to the image for use in any subsequent post scanning processes.

- **Intelligent Endorser**
  Prints predefined and variable data during the scan process in the form of **text or barcode**.

- **Glassless Paper Guides**
  No image quality impairment due to dirt or scratches on glass guides.

SECURE

- **Paper Transport**
  Efficient, reliable and controlled.

  Gentle paper handling for minimum wear & tear.

  Simple and easy access to the paper path.

  Reliable processing even with widely varying documents in the same batch.

SIMPLE

- **Ergonomic**
  Easily reached controls minimise operator fatigue.

  High contrast TouchScreen display ensures excellent readability of information.

  Document sequence is always maintained – eliminates post scan sorting.

- **Extremely Quiet**
  Fits into any office environment.

- **Easily Operated**
  Intuitive operation by any user.

- **Mobile**
  Full swivel castors make it easy to move the scanner to where it is needed.

- **Integrated Work Area**
  Facilitates fatigue-free, ergonomic operation.

  Motorised work area height adjustment with memory function for individual users.

- **Microfilm***
  Daylight loading film cassettes.

COMMUNICATION

- **Operator/Machine**
  via TSCP
  Touch**S**creen **C**ommunication **P**anel

- **Language**
  Instructions and error messages – simple and understandable – multilingual.

- **Full Text**
  All messages are full text – no error code interpretation or look-up of external references.

- **Pictograms**
  Facilitates quick orientation – clear-cut, understandable, intuitive.

SCAMAX® 515

BITONAL G

NO LIMITS

■ **Advanced Engineering Ensures No Volume Limits**
Continuous scanning – 24 hours a day, 7 days a week, 52 weeks...

■ **No Geographical Service Limit**
Service worldwide by InoTec technician or authorised, trained service partners.

SELECTABLE

■ **Resolution**
75, 100, 150, 200, 240, 300 and 400 dpi

■ **Image Quality**
Integrated dynamic thresholding.
Fixed thresholding – freely definable.

Simple quality control

■ **Document Feed**
Auto-feed (batch)
Hand feed with and without paper separation.

■ **Paper Sizes**
Document width: min. 28 mm
                          max. 317 mm
Document length: min. 60 mm
                          max. 4000 mm and >**

■ **Paper Thickness**
From onion skin to manila folders.

■ **Double Feed Detection**
Ultrasound sensor

■ **Microfilm Reduction Ratios***
24 x
48 x

* SCAMAX® 515

** depends on hardware configuration

STRUCTURED

■ **Indexing**

Event controlled indexing
Replaces costly software and reduces throughput times.

Replication of established filing structures
Fully user definable, can be based on established organization methods.

Realised by
Barcode, Patchcode and manual input as index trigger.

User definable use of
Counters, fixed texts and flags.

Transmission
Of index values to **d**ocument **m**anagement **s**ystems.

Microfilm*
Triple blip

ECONOMICAL

■ **Minimal Running Costs**
Few wearing parts.

■ **Energy Saving**
Auto lamp stand by.

■ **Maintenance Worldwide**
At customer's premises.

By InoTec technician or authorised, trained service partners.

OPTIMISED

■ **Image Enhancement**

Cropping
Black border removal

Deskew
Automatically straightens skewed documents.

Electronic colour dropout
Suppresses unwanted colours.

MDIT **M**ulti **D**imensional **I**ntelligent **T**hresholding
Image optimisation

Scan background
Black or white – selectable

■ **Optical Resolution**
400 dpi

■ **Microfilm***
Automatic exposure control

Microfilm Settings*

Freely definable key assignment.

Keyboard input for individual indexing and process control.

SCAMAX® 510

REY HYBRID

PERFORMANCE

Model:	SCAMAX® 510	SCAMAX® 515
	Bitonal	Bitonal
Scan speed at 200 dpi	ipm	ipm
Simplex – DIN A4 landscape	230	230
Duplex – DIN A4 landscape	460	460

TECHNICAL DATA

Optics CCD linear camera	**Double Feed Detector** Ultrasound sensor
Optical Resolution 400 dpi	**Interface** Ultra 160 SCSI
Output Resolutions 75, 100, 150, 200, 240, 300 and 400 dpi	**Drivers** ISIS®, MS61, TWAIN
Image Output 1 bit binär – 8 bit greyscale MDIT **M**ulti **D**imensional **I**ntelligent **T**hresholding	**Dimensions (W, H, D)** 850 mm, 1,280 mm, 1,050 mm
Automatic White Calibration	**Weight** 110 kg
Operation TSCP **T**ouch**S**creen **C**ommunication **P**anel	**Power Supply** 100 – 240 Volt AC, 50/60 Hz, 7 A (at 115 Volt)
Document Sizes Document width: min. 28 mm – max. 317 mm Document length: min. 60 mm – 4,000 mm and >**	**Options** Duplex, Intelligent Endorser 5xx, acid resistant paper transport rollers, back cover with dust filter
Stack Height 45 mm – approx. 450 sheets of 80 gsm paper	**Microfilm*** Rollfilm 16 mm, 24 x and 48 x, triple blip, up to A3 duplex, automatic exposure, daylight loading film cassette
Document Feed Auto feed (batch mode) Hand feed without paper separation Hand feed with paper separation Centred, left edge**, right edge**	**Approvals and Certificates***

* SCAMAX® 515   ** Hardware configuration dependant   *** Model dependant   Technical specification subject to change without notice

For further details please visit **www.scamax.com**

We would be happy to arrange a test scan using your documents.

Just call us.

InoTec GmbH
Organisationssysteme