

A3+
Bookscanner



eScanTM
OPEN SYSTEM





FAST
Scanning time < 1 sec



VERSATILE
Self-service or production



ROBUST
Camera without shutter



PRECISE
400 dpi optical



INTUITIVE
Automatic cropping



OPEN
Customized interface

TECHNICAL FEATURES

- Maximum scanning format : 560 x 400 mm (22" x 15.8")
- Resolution : 400 x 400 dpi optical on the whole format
- i2S camera with matrix sensor: no shutter, scanning time < 1 second
- Auto-focus
- USB 3
- LED, white lighting
- Real-time preview
- Automatic cropping
- Manual or automatic calibration
- Scan launch: touch screen interface, pedal, stand, timer, automatic detection
- Frame selection for area of interest
- Image processings : page split, zoom, contrast
- Additional plugins : deskew, fingers removal, cuverture correction
- Available accessories depending on self-service or production version
- Dedicated software interface depending on self-service or production version
- Access right management by login
- Connexions for printing, paiement systems, card readers
- Interoperability: Twain, API
- Recyclables material
- ENERGY STAR stand-by mode for energy saving

OTHER FEATURES

- Dimensions : 100 cm x 79 cm x 145 cm (L x P x h)
- Working temperature : between 10 and 30 °C
- CEConformity , DEEE, RoHS, EN60950, EN55022
- 220 V – 50Hz / 110V – 60 Hz

High definition i2S made camera

- Matrix sensor up to 400 optical dpi on A3+
- No mechanical shutter / No maintenance
- Auto-focus
- Scan time < 1 seconds
- Cycle time < 3 seconds
- Depth of field : 7 cm
- USB 3.0 transfer
- Contactless scanning

Customization

- Name, logo, column color

Lighting

- Cold LED light / UV and IR free
- Design to protect operators' eyes
- Visual protection for the operator
- ON/OFF controlled by the scanner
- Asymmetric LED implantation for uniform lighting over the whole area
- Independent from other light sources
- Constant colors rendering over the time

Software

- Automatic calibrations
- Real time preview
- Previous scans display
- Automatic crop
- Finger masking
- Curvature correction
- Page splitting
- Zoom
- Region of interest
- JPEG, TIFF, PDF, PDF multi-pages outputs

All In One computer

- 17 inches touchscreen
- HD Display - 1920 x 1080 pixels
- Windows 7 PRO - 64 bits
- 8 Go of RAM
- 4 USB outputs, Gigabit output
- Possible to connect an USB switch to trigger the scan

Book cradle

- 15 cm thickness book cradle
- Roberval type balance
- Plates position can be set according to binding size
- Protect the binding of the book
- Marks for centering and angle adjustments
- Large books can be placed for partial scans

Green product

- Recycle materials
- ENERGY STAR idle mode
- Controlled LED light to reduce power consumption



Connectivity

- To network or USB printers
- Email output, cloud and USB can be disabled
- Paiement or ID system

