



# AutoScan V

The book2net AutoScan V Book Scanner sets standards in terms of efficiency. Thanks to the interplay of highly modern elements, it manages a workflow as if in fast motion. The scanner delivers top results and protects the sensitive books it digitizes.

# AutoScan V | 103481



## Features

- AI-controlled with virtual voice assistant and speech recognition
- Vacuum absorption technology for turning pages
- Highest resolution for digitizing the finest details
- Maximum speed and intensity: up to 3300 pages per hour, 24/7 without interruption
- Stable, reliable and excellent color fidelity

## Technical Data

- “Eagle Eye” dynamic book handler, with automatic centering for books of different sizes;
- The combination of robotic arm and vacuum head with skirts makes it possible to turn the pages much gentler than a human hand
- Scanning speed: 600 - 1600 pages/hour
- High quality cameras with Matrix sensors (resolution: 600-1800 ppi)
- OCR for 70 languages (specific OCR can be selected before delivery)
- Automatic cradle with V-shape 110-degree angle to support old fragile books

## Highlights

### Eagle Eye Dynamic

- The book2net AutoScan V has an “Eagle Eye” dynamic book handler with automatic centering for books of different sizes.
- The V-shape 110-degree angle of the book cradle is the optimal position that prevents the precious books or materials from any possible damage during the scanning.
- Air flows to separate pages, and the robotic arm with its vacuum head and skirts will gently lift and turn the page each time.

### Laser Eye Technology

- “Laser Eye” technology has been applied to the robotic arm to make sure that only one page by the time gets flipped over. It is a page edge sensor and the result is full book content integrity and quality.

### Intuitive Software

The image processing software of the AutoScan V has the following functions:

- Remove black edges
- Smoothen tortuous pages
- Delete empty pages
- Automatic alignment of deviations
- Automatic addition of watermarks
- Availability of scanner statistics
- The page edge sensors can detect error mode and register it in the software

## Options

### AutoScan V-1 | 103483

Upgrade to 2000 pages/hour scanning speed

### AutoScan V-2 | 103484

Upgrade to 2300 pages/hour scanning speed

## AutoScan V dual camera | 103485

- Dual Matrix sensor technology
- Upgrade to 3300 pages/hour scanning speed

# AutoScan V

## Technical Data

|                                       |  |
|---------------------------------------|--|
| Sensor                                | Matrix sensor technology   |
| Resolution                            | 600 ppi – 1800 ppi   |
| Speed per hour                        | 600 – 3300 pages   |
| SlowDown mode                         | Reduction of scan speed (600 pages/hour)   |
| Air flow and vacuum to separate pages | ●  |
| Clamp                                 | ●  |
| „Laser Eye“ dynamic system            | ●  |
| Page edge detection                   | ●  |
| Page separator                        | ●  |
| Turning the page                      | Robotic arm, vacuum head and skirts, AI  |
| Cradle angle                          | V-shape 110-degree   |
| Page size                             | A3+  |
| Color output                          | 24bit color, grayscale, black and white  |
| Format output                         | TIFF, JPG, searchable PDF with OCR, Word, TXT, Excel   |
| Lighting source                       | LED-lighting system without radiation  |
| Paper                                 | 40g/m <sup>2</sup> to 300g/m <sup>2</sup>  |
| Binding                               | 10 cm  |
| Reliability control                   | Page edge sensor   |
| Dimensions                            | 840 x 820 x 1210 mm  |
| Weight                                | approx. 91 kg  |
| Power                                 | Standard 110–240VAC, 50/60Hz, 15Amp Receptacle   |
| Touch screen                          | <ul style="list-style-type: none"><li>• A 7-inch touch panel is integrated to control the scanner (self-checking, start, stop).</li><li>• A 19-inch monitor with 65,000 colors, resolution 800*480 pixel and a rotating bracket are available.</li></ul> |
| Operating system                      | Win 10, Win 11   |

Maintenance possible via remote service  
Subject to technical changes

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