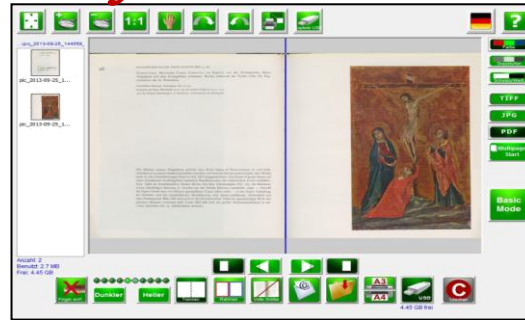


## Easy Scan



## Easy Scan Plus II



### The intuitive graphical user-interface

The Basic Mode *Easy Scan* is an intuitive graphical user-interface, which leads even inexperienced users to a perfect scan result. The menu offers the possibility to switch between 6 out of 19 languages of your choice for user guidance at any stage of operation.

After scanning the user can decide with only one fingertip on the touch screen if the file should be stored on a USB device or the printed. The scan quality can be controlled anytime using the zoom control function.

An easy switching between the operator levels *Easy Scan* (Basic mode) for inexperienced operators and *Easy Scan Plus II* (Expert mode) for experienced operators is possible at any time just with one click. Thus book2net public allows the implementation of simple as well as professional scan operations.

### Individually adaptable to your requirements!

The Expert Mode *Easy Scan Plus II* permits the extension of the software for professional use. The user interface can be customized by enabling or disabling features. All configuration parameters are visible at a glance, without branching into endless sub-menus. Finger removal, type-area and page recognition, automatic cutting and straightening and book-fold optimization are proceeded by in the range of milliseconds.

With *Easy Scan OCR* and *Easy Scan delivery* two additional high-performance software packages are available as options.

*Easy Scan OCR* is accessible for more than 120 languages and allows the fast and easy generation of searchable or editable documents by pressing either in single-page mode or in job mode.

*Easy Scan delivery* supports all major library delivery- and ordering systems.

## Technical Data

### Matrix Sensor Technology

<b>Sensor:</b>	High-performance area sensor
<b>Optics:</b>	Schneider precision lens
<b>Shutter:</b>	Electronic shutter
<b>Lighting source:</b>	Cold light LED-technology with integrated Light-Control-System (LCS)
<b>Resolution:</b>	400 / 600 dpi
<b>Depth of field:</b>	12 cm
<b>Scanning time:</b>	0.3 sec. @ A2 Color, 400 dpi
<b>Cycle time:</b>	2.2 sec. (scanning – imaging – storage!)
<b>Layout section:</b>	460 mm x 645 mm
<b>PC-Interface:</b>	USB 3.0
<b>Integrated PC:</b>	Microsoft Windows® Embedded 8 Standard operating system with Unified Write Filter technology for maximum security 3rd Generation Intel® Core™ i5 processor, 8GB main memory, 80GB SSD
<b>Operating software:</b>	<i>Easy Scan:</i> Software with integrated image processing; <i>Easy Scan Plus:</i> Software expansion for professional requirements <i>Easy Scan Professional:</i> Software expansion for job set-up/editing

<b>Color depth:</b>	36 bit color internal, 24 bit external
<b>Image formats:</b>	Color, grayscale, b/w
<b>Output formats:</b>	TIFF, PDF, JPEG, JPEG 2000
<b>Copyright:</b>	Copyright (optional)
<b>Accounting interface:</b>	Interface for connection with accounting systems
<b>Dimensions:</b>	680 x 940 x 1215 mm (W x D x H)
<b>Weight:</b>	ca. 70 kg
<b>Power supply:</b>	100 V - 240 V, 47 Hz - 63 Hz
<b>Power consumption:</b>	Stand-by 40 VA Average 51 VA (1200 Scans/h) Consumption peak 100 VA
<b>Noise emission:</b>	Stand-by 34 dB(A); Operation 39 dB(A)
<b>Safety standard:</b>	CE EMV
<b>Environmental conditions:</b>	Vibration-free, level surface, no direct sunlight, 10°-38°, 10%-85% relative humidity (non-condensing)
<b>Maintenance:</b>	via remote service

Subject to change without notice



[www.book2net.net](http://www.book2net.net)

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X- PLORE YOUR VISION



# public II [A2+] X

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[www.gestionidoc.it](http://www.gestionidoc.it)



### Optics

- Schneider precision lens
- 12 cm depth of field
- Brilliant color reproduction
- Perfect linearity
- Distortion-free
- Long-term durability

### 3D-Analyser II

- Geometric 3D book analysis
- Finger removal
- Edge detection
- Page detection
- Type area detection
- Book-fold optimization (BFO)
- Preservation approved

### 22" Touchscreen

- Ergonomic touchscreen
- Optimal user-friendliness
- Zoom- and proof-monitor functionality
- Industrial standard

### Integrated PC

- Fast and silent
- Microsoft Embedded operating system 64-bit
- SSD technology (60% faster)
- Enhanced Write-Filter Technology
- Maximum security and virus protection



### Color Management **C O L O R**

Integrated **True Color Management** according to Metamorfoze, DFG, FADGI standards regarding Color quality, resolution, noise, and linearity



### X High-performance sensor

- High-resolution matrix sensor
- Selectable options:
  - X 300 dpi
  - X 400 dpi
  - X 600 dpi
- 0.3 sec. Scanning time (double page, color @ 400 dpi)
- 2.2 sec. Processing time (scanning - imaging - storage)
- USB 3.0 interface
- Optimized for OCR applications due to reduced noise

### LED-Illumination

- Cold-light LEDs
- Fresnel lenses for homogeneous uniform illumination
- Eco function
- Low power consumption
- Adaptable to ambient light
- Uniform light distribution
- Constant wave-length
- Lighting time 0.6 sec.

### Book cradle

- Layout section 460 mm x 645 mm
- Self-adjusting
- 15 cm height adjustment
- 10 cm spine exemption
- Motorized locking
- Scan initialization via Smooth Touch
- Preservation approved

### Environment friendly

- No UV / IR radiation
- No ozone, no issue
- No heat load
- Low noise emission
- Low Energy Control (LEC)
- Energy saving up to 60%

### X Matrix Sensor Technology: Next level scanning quality!

The **book2net public** is one of the most successful and versatile book scanners in the international market and convinces users by its high quality and ease of use as well as its high reliability and durability.

**book2net public II** continues this success story. Equipped with the latest **X Matrix Sensor Technology**, high-quality optics, 22" touch screen monitor, conservational book cradle, innovative, environment friendly LED illumination concept and modern-designed casing the **book2net public II** is setting new technological standards.

The intuitive, user-friendly operating software Easy Scan was functionally expanded by a new finger Removal and flexible billing interface.

The modular expansion by a powerful OCR software, a flexible accounting interface and the delivery services application round up the system

The pioneering **X Matrix Sensor Technology** provides a unique **depth of field of 12 cm** with a resolution of **up to 600 dpi** and ensures consistently high quality with a unique **scanning speed of 0.3 seconds** and a processing time of 2.2 seconds (scanning - imaging - storage!).

### Your daily business is our inspiration:

#### High operating comfort, low residence time, exceptional quality!

