

# **kiosk public [A2+]** INNOVATIVE, PRECISE & FAST



#### **HIGH-PERFORMANCE SENSOR**

- High-resolution matrix sensor
- Selectable options: 300 dpi/400 dpi/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-LIGHTING**

- Cold light LEDs
- Fresnel lenses for homogenous illumination
- Eco function
- Low power consumption
- · Adaptable to ambient light
- Uniform light distribution
- Constant wavelength
- lighting time 0.5 sec.

#### **COLOR MANAGEMENT**

Integrated True Color Management for true-color capture of templates.

#### **OPTICS**

- Schneider precision lense
- 12 cm depth of field
- Brillant color reproduction
- Perfect linearity
- Distortion-free
- long-term durability

#### 2,5D ANALYZER

- Geometric 2,5D book analysis
  via area sensor
- Finger removal
- Edge detection
- Page detection
- Type area detection
- Book fold optimization (BFO)
- Preservation approved

#### **ECO-FRIENDLY**

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



#### **INTERNAL PC**

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

#### 23" TOUCHSCREEN

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

#### **BOOK CRADLE**

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

# kiosk public [A2+] A classic for the future

Thanks to its latest matrix sensor technology, conservational book cradle and the innovative lighting concept, the **book**2net **kiosk** public remains a top-class device. This makes it an unmatched flexible and precise solution that does justice to every scan template in terms of its handling and the scan result.

The **book**2net **kiosk** public inspires users again and again with its user-friendly design, the intuitive Easy Scan Professional software and, of course, the exceptionally high-quality scan results.

Ergonomic, powerful and top quality!



### **TECHNICAL DATA**

## X Matrix Sensor Technology

Sensor:	High-performance area sensor
Optics:	Schneider precision lense
Shutter:	No shutter mechanics
Lighting:	Cold light LED technology with integrated Light Control System (LCS)
Resolution:	300 dpi / 400 dpi / 600 dpi
Depth of field:	12 cm
Scanning time:	0.3 seconds for A2 color at 400 dpi
Processing time:	2.2 sec. (scanning + imaging + storage!)
Template size:	460 x 645 mm
PC interface:	USB 3.0
Software:	Easy Scan Professional Intuitive professional software with advanced functionalities for job management, imaging and post processing
Color depth:	48 bit color, 24 bit color, 16 bit grey, 8 bit grey, 1 bit B/W
File formats:	TIFF, JPEG, JPEG 2000, PDF, PDF-A, Multipage PDF and Multipage TIFF
Output:	sRGB, Adobe 1998 RGB, eciRGB V1/V2, Wide Gammut, ProPhoto and according to ICC standard
Dimensions:	680 x 940 x1215 mm (B x T x H)
Weight:	ca. 70 kg
Connected value:	100 V - 240 V, 47 Hz - 63 Hz
Noise emissions:	Standby 34 dB(A) / in operation 39 dB(A)
Energy consumption:	Standby 50 VA, in operation 100 VA
Safety standard: Can be maintained via remote service. Technical data is subject to change.	CE EMV

**MICROBOX** Hohe Strasse 4-6, 61231 Bad Nauheim www.book2net.net mail@book2net.net +49 (0) 6032 34 02 0

