



QIDENUS TECHNOLOGIES

# SMART Book Scan 4.0

*performance scanning*



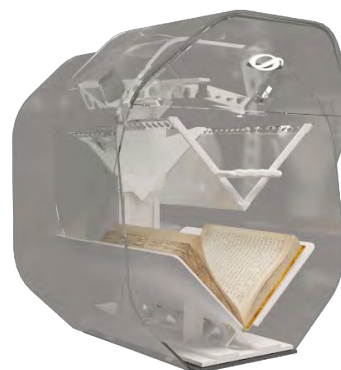


<b>Max. Cycle Speed</b> 1.000 pages/hour	<b>Operating Modes</b> Soft Manual
<b>Available Sizes</b> A2 // A1 *customisable on demand	<b>Lighting System</b> Special designed LED - museum standards No UV // IR
<b>Book Cradle</b> 100° opening angle smooth side flaps book spine support	<b>V Shaped Glass-plate</b> aluminum light weight frame hardened / double coated / 3mm thick glass *customisable on demand (glass, acryl, easy mount)
<b>A2 Model</b> max. book size: 58cm x 44cm (per page 29cm x 44cm) max. book thickness: 16cm image resolution: 300 // 400 // 500ppi ** dimensions / weight:: 103 / 71 / 117cm // 87kg	<b>A1 Model</b> max. book size: 82cm x 61cm (per page 41cm x 61cm) max. book thickness: 16cm image resolution: 300 // 400ppi ** dimensions / weight:: 115 / 90 / 136cm // 99kg
<b>Paper Weight &amp; Quality</b> no restriction on texture and quality can scan brittle, acid, torn and single pages	<b>Image Formats</b> ao.: JPEG, JPEG 2000 TIFF, GIF, RAW, PDF, PDF OCR, XML; *additional format implementation on demand
<b>Color Tone</b> 24 bit color, 8 bit greyscale, 1 bit b/w	<b>IT System</b> DELL quad core processing system for image capturing & batch processing
<b>QiScan Software - Smart Version</b> comprehensive SW Suite for image processing, quality control, data conversion, workflow management & OCR***	<b>Application</b> can scan all materials in matching format and size e.g. newspapers no limitations on book quality & weight
<b>CMOS Capturing System</b> Canon D-SLR 700D Canon D-SLR 5D Mark III Nikon D-SLR D810 Canon 5DS / 5DS R Compatible with all future camera developments	<b>Optical Lens Systems</b> Sigma 30mm Carl Zeiss 35mm Distagon T Carl Zeiss 50mm Makro Planar Canon / Carl Zeiss / Sigma Compatible with all future lense developments

\* for additional information please contact our technical team

\*\* dependent on applied camera system

\*\*\* OCR licenses upon request to Qidenus Technologies

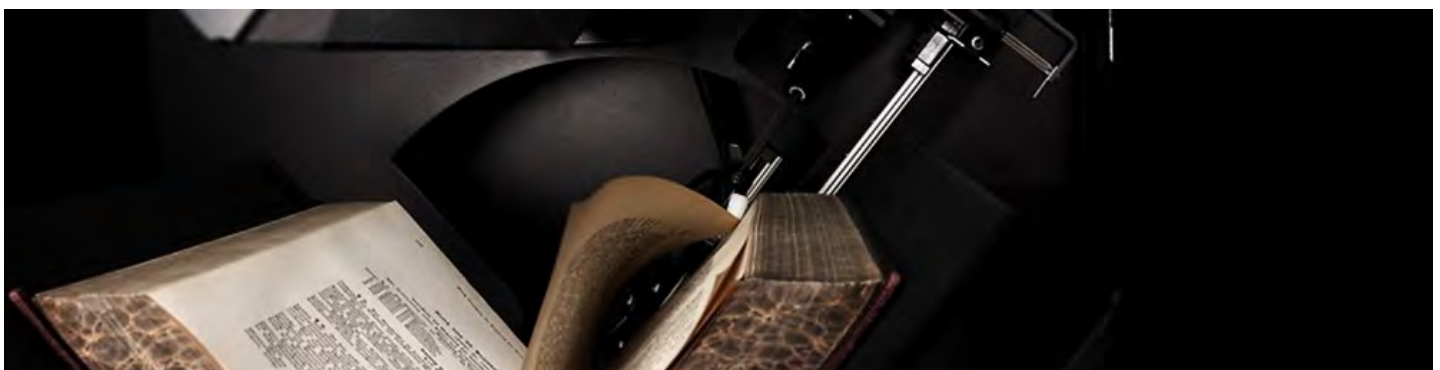
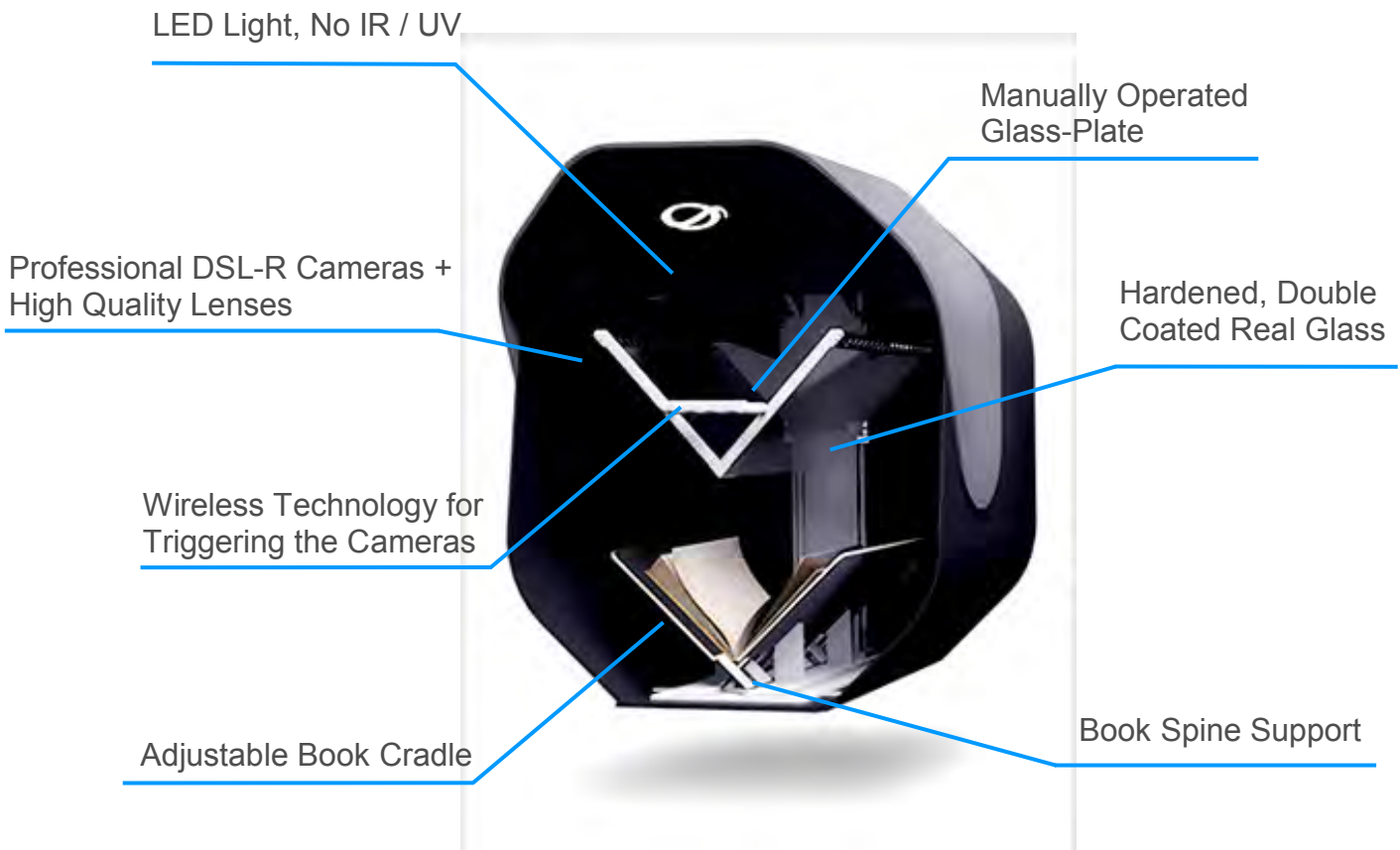




**SMART** Book Scan 4.0 [def.: manual book scanner]

The capturing technology of latest CMOS sensors delivers outstanding image quality. The V-shape system in gentle 100° treats inserted material and originals conservatively. The glassplate of special coated glass provides the operator with speed & ease in handling. The consequent system construction results in outstanding productivity for a manual system.

Finally: innovative design.





**Library of Alexandria**  
Egypt, Alexandria



**National Library Abu Dhabi**  
UAE, Abu Dhabi



**Royal Library of Belgium**  
Belgium, Brussels



**Royal Library of Denmark**  
Denmark, Copenhagen



**National Library of Austria**  
Austria, Vienna



**National Library of Poland**  
Poland, Warsaw



**National Library of Uzbekistan**  
Uzbekistan, Tashkent



**National Library of Turkey**  
Turkey, Ankara



**National Library of Azerbaijan**  
Azerbaijan, Baku



**National Library of Norway**  
Norway, Mo I Rana



**National Library and Archives of Quebec**  
Canada, Quebec



**Toronto Public Library**  
Canada, Toronto



**University Library Heidelberg**  
Germany, Heidelberg



**Medical University Library**  
Bulgaria, Sofia



**National Archives of Croatia**  
Croatia, Zagreb



**University La Sapienza**  
Italy, Rome

**QIDENUS TECHNOLOGIES**  
Austria, Vienna

1210 Floridusgasse 50/3

Website: [www.qidenus.com](http://www.qidenus.com)

Videos: [www.youtube.com/qidenustechnologies](http://www.youtube.com/qidenustechnologies)

Requests & Support: [digitise@qidenus.com](mailto:digitise@qidenus.com)