QIDENUS TECHNOLOGIES
An *iGuana* Company

SMART Book Scanner
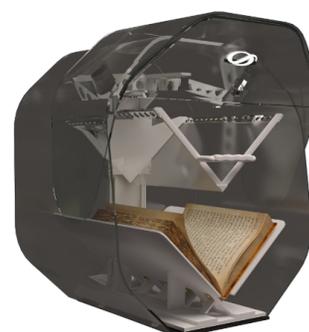*Performance Scanning*

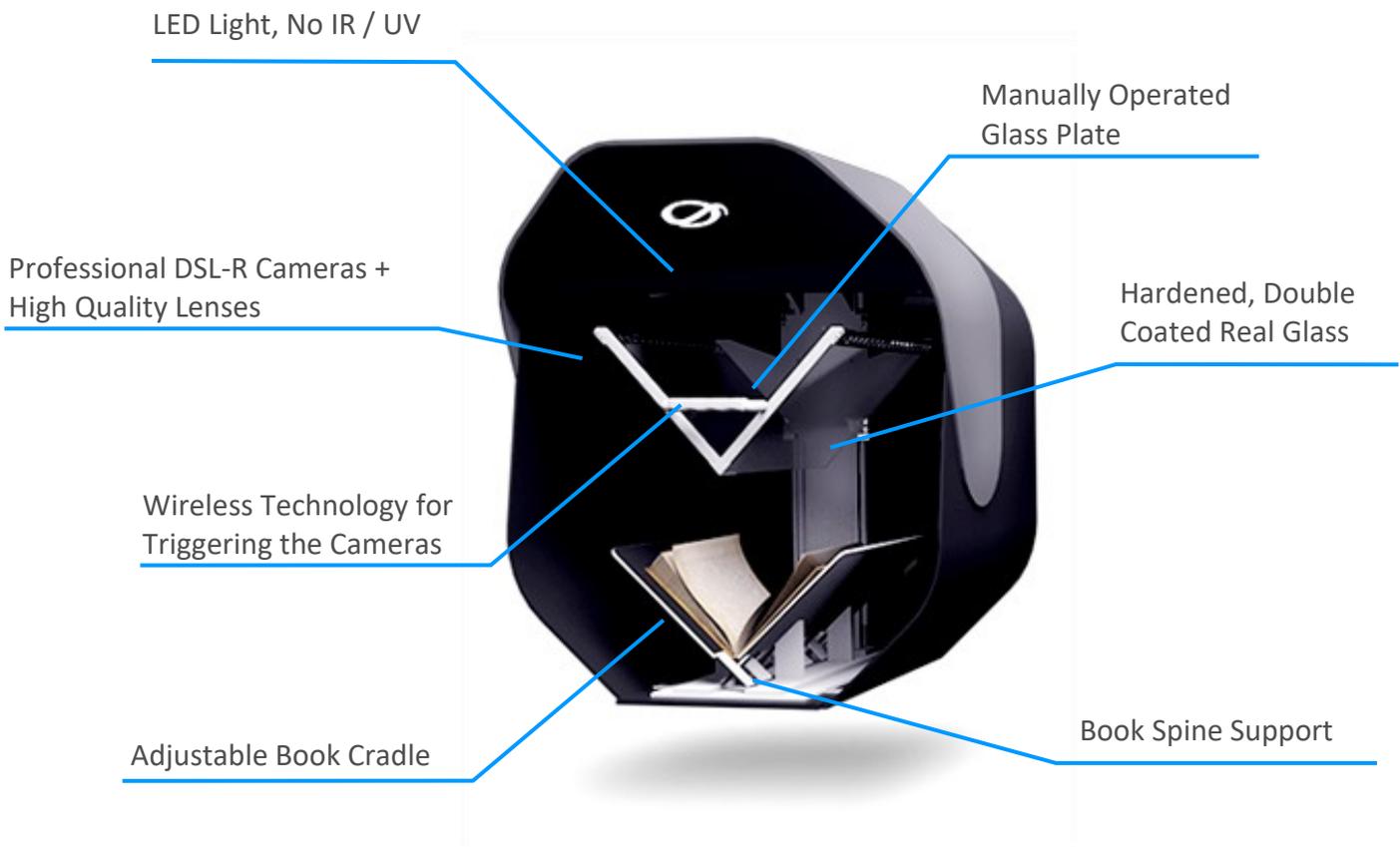|	
Max. Cycle Speed 1.000 pages/hour	**Operating Modes** soft manual
Available Sizes A2 // A1 *customisable on demand	**Lighting System** special designed LED - museum standards no UV // IR
Book Cradle 100° opening angle smooth side flaps book spine support	**V-Shaped Glass Plate** aluminum light weight frame hardened / double coated / 3mm thick glass *customisable on demand (glass, acryl, easy mount)
A2 Model max. book size: 60cm x 44cm (per page 30 x 44cm) max. book thickness: 16cm image resolution: 300 // 600ppi ** dimensions / weight: 106 / 71 / 112cm	**A1 Model** max. book size: 84cm x 59cm (per page 42 x 59cm) max. book thickness: 16cm image resolution: 400ppi ** dimensions / weight: 115 / 90 / 130cm
Paper Weight & Quality no restriction on texture and quality can scan brittle, acid, torn and single pages	**Image Formats** ao.: JPEG, TIFF, Multi-TIFF, PDF, PDF OCR; *additional format implementation on demand
Color Tone 24 bit color, 8 bit greyscale, 1 bit b/w	**IT System** HP quad core processing system for image capturing & batch processing
QiCapture Software comprehensive SW Suite for image processing, quality control, data conversion, workflow management & OCR***	**Application** can scan all materials in matching format and size no limitations on book quality & weight
CMOS Capturing System Canon D-SLR 800D Canon D-SLR 5D Mark IV Nikon D-SLR D810 Canon 5DS / 5DS R ****Compatible with all future camera developments	**Optical Lens Systems** Sigma 30mm Carl Zeiss 35mm Milvus Carl Zeiss 50mm Milvus Canon / Carl Zeiss / Sigma ****Compatible with all future lense developments

* for additional information please contact the technical team.
** dependent on applied camera system.
*** OCR licenses upon request to Qidenus Technologies.
**** for all unlisted camera models verify compatibility with manufacturer.
We reserve the right to make technical changes without notice.

CE   RoHS

SMART Book Scanner

Qidenus Smart Book Scanner is a manual book scanner engineered to deliver outstanding image quality, excellent productivity, speed and ease of handling. Smart Book Scanner is designed for individual work: one operator, one book. Operator has full control over the scanner's 100˚ V-shaped book cradle, the position of the glass plate and scanning speed. Narrow opening angle and adjustable side flaps prevent book bindings from overextension and provide vital support for the book spine. This scanner is available in A2 & A1 sizes, scans virtually all types of books, offers scan speeds of up to 1.000 pages / hour, handles originals of up to 160 mm thick, utilizes the latest high-end CMOS sensors, and produces archival-grade images. This unique book scanner is an outstanding book scanning station – easy to use, portable, affordable and comes with no limitations on book texture, quality or weight.

LED Light, No IR / UV

Manually Operated Glass Plate

Professional DSL-R Cameras + High Quality Lenses

Hardened, Double Coated Real Glass

Wireless Technology for Triggering the Cameras

Adjustable Book Cradle

Book Spine Support

QIDENUS TECHNOLOGIES
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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

University La Sapienza
Italy, Rome

Toronto Public Library
Canada, Toronto

University Library Heidelberg

Medical University Library

National Archives of Croatia