



QIDENUS TECHNOLOGIES
An *iGuana* Company

MASTERED Book Scanner

Performance Scanning





Max. Cycle Speed 1.500 pages/hour	Operating Modes semi-automatic / manual
Available Sizes A3+ // A2 // A2+ // A1 *customisable on demand	Lighting System special designed LED - museum standards no UV // IR
Book Cradle 80° opening angle automatised side flaps adjustable book spine support	V-Shaped Glass Plate aluminum light weight frame hardened / double coated / 3mm thick glass *customisable on demand (glass, acryl, easy mount)
A3+ Model max. book size: 56cm x 37cm (per page 28 x37cm) max. book thickness: 12cm image resolution: 300 // 600ppi ** dimensions / weight: 67 / 84 / 97cm	A2 Model max. book size: 60cm x 44cm (per page 30 x 44cm) max. book thickness: 16cm image resolution: 300 // 600ppi ** dimensions / weight: 98 / 80 / 103cm
A2+ Model max. book size: 64cm x 48cm (per page 32 x 48cm) max. book thickness: 16cm image resolution: 300 // 400 // 500ppi ** dimensions / weight: 98 / 80 / 103cm	A1 Model max. book size: 84cm x 59cm (per page 42 x 59cm) max. book thickness: 16cm image resolution: 400ppi ** dimensions / weight: 143 / 80 / 104cm
Color Tone 24 bit color, 8 bit greyscale, 1 bit b/w	Image Formats ao.: JPEG, TIFF, Multi-TIFF, PDF, PDF OCR; *additional format implementation on demand
QiCapture Software comprehensive SW Suite for image processing, quality control, data conversion, workflow management & OCR***	IT System HP quad core processing system for image capturing & batch processing
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 Carl Zeiss / Sigma ****Compatible with all future lense developments

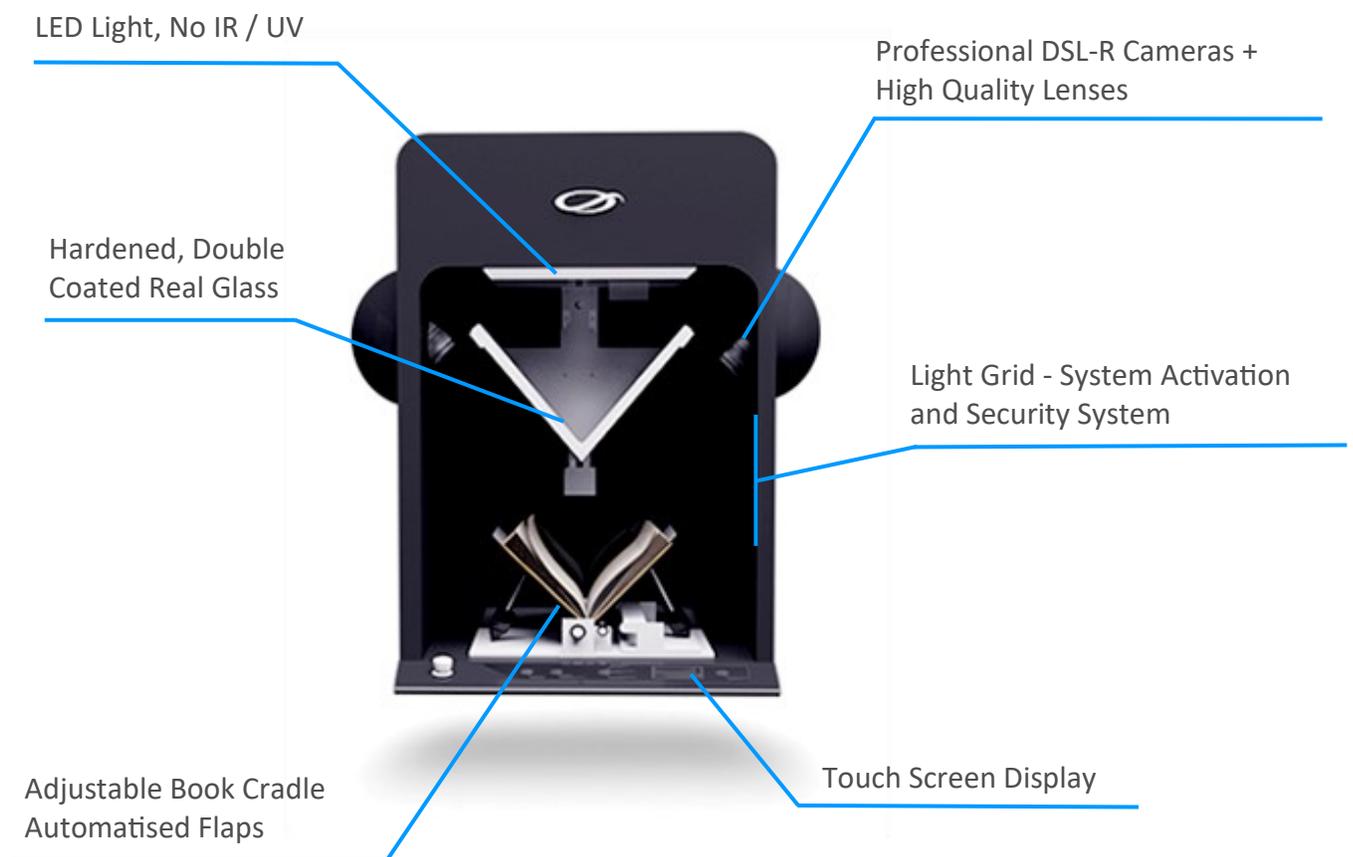
* for additional information please contact the technical team.
** dependent on applied camera system.
*** OCR licenses upon request to Qidenus Technologies.
**** for all unlisted camera models verify compatibility with manufacturer.

We reserve the right to make technical changes without notice.



MASTERED Book Scanner

Qidenus Mastered Book Scanner is a semi-automated book scanner designed for large scale book digitisation. The Mastered book scanner unit is the most versatile scanner in the Qidenus portfolio. It offers the widest range of scan area sizes and resolution output. It uses a self-centering book cradle with a gentle 80° opening angle in combination with an automated glass plate, providing operators with fast and constant scanning rhythm while ensuring that even the most fragile books can be scanned without any harm to the bindings. Mastered book scanner is available in A1, A2, A2+ and A3+ sizes. It scans virtually all types of books, offers scan speeds of up to 1.500 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 can also switch to manual operating mode with a mere push of a button.





Library of Alexandria
Egypt, Alexandria



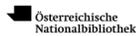
National Library Abu Dhabi
UAE, Abu Dhabi



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Belgium, Brussels



Royal Library of Denmark
Denmark, Copenhagen



National Library of Austria
Austria, Vienna



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Uzbekistan, Tashkent



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