

Qidenus's latest evolution of V-shape book scanner:

SMART Book Scan 3.0

SMART book scan

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.

That's what we call SMART book scan.



KEY FEATURES

- V-shape performance book scanner
- 100 degree opening angle
- V-glass plate
- Wireless technology to trigger the cameras
- CMOS sensors for exceptional image quality
- Extensive SW Suite to capture & process
- LED cold light system
- Intuitive setup & operation
- 2 different models: A1 model / A2 model





specs:

capturing technology 2 individual CMOS area sensors

sensor size - option1 2 x 18 million pixels (total 36 mpix)

sensor size - option2 2 x 24 million pixels (total 48 mpix)

sensor size - option3 2 x 36 million pixels (total 72 mpix)

optical resolution 250ppi - 400ppi on full format

color tone 24 bit color, 8 bit greyscale, 1 bit b/w

scan area A2 model open book: 580mm x 440mm // per page: 290mm x 440mm

scan area A1 model open book: 820mm x 610mm // per page: 410mm x 610mm

max book thickness 150mm

bookcradle V-shape 100°, adaptable

glassplate V-shape real glass, 3mm thick, double coated

capturing trigger wireless button positioned on the glassplate handle

lighting LED cold light, constant illumination, no UV emission

software standard QiScan standard: capturing, processing,

easy touch operation, 5 image algorithms

software advanced QiScan advanced: capturing, batch processing,

workflow management, SQL DB, 25 image algorithms

file formats standard TIFF, RAW, JPEG, PDF, JPEG 2000, XML,

singlepage or multipage, external OCR

IT requirements Windows 7, 4 GB RAM or higher, 100 GB disk space

dimensions A2 model: 72cm deep, 102cm wide, 115cm high

A1 model: 87cm deep, 115cm wide, 136cm high

weight A2 model: 75.5 kg

A1 model: 82.0 kg

