BookScanner RS

The Indus BookScanner RS is a scanner for bound books, magazines, flat documents, maps and drawings that can be as large as 18 inches x 26 inches (45cm x 65cm) and as much as 4 inches (10 cm) thick. The RS is a very fast scanner taking less than one second to scan the material. The built-in adjustable book cradle allows the scanning of books in a versatile V-mode or flat mode cradle. Scanning can be activated without software interface use, by two scan buttons conveniently located in the front. Zoom-in and Zoom-out buttons, also located in the front, allow users to adjust the area being scanned, based on the size of the original and the thickness of the book, to create perfect and sharp images. Scanned images can be sent to a network storage device, or to external USB flash drives without a computer connection. Built-in latest technology computer eliminates the requirement for a host computer. The full-featured RS is the lowest priced planetary overhead A2+ size scanner.

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Book Scanner RS Technical Data

Scanner Type	Planetary overhead scanner. Stand-alone scanning station. Desktop arrangement.
Scan Area	DIN A2+ (18 inches x 26 inches)
Scan Output	Black & White, Grayscale (8 bits), Color (24 bits)
Resolution	100, 150, 200, 300, 400 dpi
Resolution in Macro	Mode up to 600 dpi
Formats	Single Page: JPEG, TIFF, BMP, GIF Single Page and Multi-Page: PDF, PDF/A, TIFF Searchable PDF (Optional at extra cost)
Depth of Field/Focusing	Automated up to 5.9 inches (15 cm)
Scan Speed	0.5 seconds regardless of original size of document or book or dpi
Book Cradle	V-shaped with various opening angles within the range of 90 to 180 degrees, with space for the book's binding between the two cradle plates. Allows scanning in V-mode or flat mode.
Illumination System	Integrated LED illumination without IR and UV
Output Ports	3 USB ports, Gigabit Ethernet port
Power Supply	(120-220-240 VAC, 50/60 Hz Auto-detecting
Dimensions	H x W x D) 870 x 770 x 1050 mm, 34.25 x 30.32 x 41.3 inches Weight 39KG 86 LBS.
Software Functions	• Real time image preview • Generation of file names with use of variables • Deleting and replacing of images in one project • Creation of indexed PDF and PDF/A files • User profile management and setting
Integrated Processing Functions	• Automatic focus control • Automatic detection of original size • Automatic image cropping sand splitting • Splitting of book pages • Curve correction • Masking of foreign objects/fingers • Deskew/Despeckle • Inversion and binarization • Sharpness and brightness settings • Scanning by timed interval
Optional Equipment and Software Features	• Foot Switch • Manually operated V-glass • Manually operated flat glass • Motor-driven - interchangeable V and flat glass

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