

New High-speed Bitonal Scanner MF S 615



Features	MF S 615
Camera	2 x Trilinear CCD Camera 3x5000 Pixels each, front and back
Resolution	75, 100, 150, 200, 300, 400 dpi
Image Output	1 Bit Bitonal
Imaging functions	Integrated SCSI-160 Board with - Descew, Cropping - MDIT-Multi Dimensional Intelligent Thresholding
Image formats	TIFF G4, JPEG, PDF
Interfaces	SCSI-3 UW - TWAIN
Scanning Speed	Up to 160 ppm A4 Landscape at 200 dpi Up to 320 ipm A4 Landscape at 200 dpi (Duplex)
Document Sizes	Minimum 50 x 70 mm Maximum 315 x 4.000 mm
Paper thickness	40 - 250 g/m ²
Paper Feed	Batch Feeder for up to 500 Documents with ultrasonic double sheet sensor
Options	Height adjustable Workstation, Auto Feeder Pre Scan Imprinter (Inkjet) Post Scan Endorser (Inkjet) Realtime Imprinter Control
Upgrade Options	Upgrade Kit Greyscale (8 Bit) Field Upgrade Full Color (24 Bit True Color) with full functionality like MF S 655
Capture Software	DpuScan Gold Unlimited

Mehr Informationen unter:

The **S 615** High-speed Bitonal Scanner is a highly capable model from Microform's newly developed series of high-performance scanners, that offers maximum productivity in the conversion of mixed documents to top-quality black-and-white images. With a scanning speed of up to 160 ppm A4 landscape at 200 dpi in color, the **S 615** underscores Microform's position as a manufacturer of high-performance scanners.

The mechanical design of the **S 615** is based on the proven S 61 Document Scanner. The unique paper transport system without any belts masters all paper grades with minimal risks of paper jams or damage to valuable originals. New long-life lamps illuminate the scanning zone with light whose brightness is similar to daylight to provide optimum scanning quality while at the same time reducing costs for consumables. The **S 615** is manufactured using carefully selected materials and to demanding quality standards, and is suitable for converting extremely large quantities of > 50,000 documents or more per day under tough, 7/24 production conditions. Its stability, endurance, and the low level of service and maintenance expenditure guarantee significant savings in running costs compared with comparable rival products.

The heart of the **S 615** consists of two all-new camera units that produce simply outstanding scan results. These dustfree, encapsulated components contain new Trilinear CCD cameras, combined with high-quality lenses from Schneider Kreuznach and antireflection-coated optical mirrors.

Versatile and powerful imaging functions process the raw images to create excellent results. Deskew, cropping and **MDIT** (Multi Dimensional Intelligent Thresholding) are basic functions that are simply part and parcel of the **S 615**. With its ideal combination of cutting-edge scanner technology and versatile imaging functions, the **S 615** always produces results in **Best Image** quality.

The **S 615** Bitonal Scanner is a flexible and economical entry-level model into the world of color. By adding the upgrade option 'Full Color', every **S 615** installed can be turned – almost at the drop of a hat and at any location in the field – into a premium color scanner with the full functionality and performance of the **MF S 655** scanner. This option enables users to plan their investments in line with their requirements: for instance, by taking an economically attractive and sound first step just for bitonal scanning, followed up by a subsequent switch to color scanning while simultaneously utilizing and maintaining the value of the initial investment.

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