

µSCAN Mikrofilm scanner for service provider, libraries, archives...

--- grayscale, bitonal --- 16/35 mm roll film --- standard image formats ---
--- automatic image separation --- job profiles for automatic scanning ---

digitize the past – capture the future



Efficient and forward-looking

- Rapid and reliable digitization of entire film resources
- Faster access to data, easy to manage
- High degree of automation and easy operation
- Flexible adaptation to market because of modular expansion facilities
- Good price/performance ratio
- First class service and competent support

For more information visit www.planet.de



Features:

µSCAN is the perfect tool for scanning services providers, archives, libraries and reading rooms. The system is designed optimally to suit the special requirements of reading rooms and continuous use in the service industry.

Hardware:	High-resolution industrial camera for the digitization of rollfilms with optimum image quality, bidirectional film transport, sensitive film guidance, extremely simple operation, low noise generation, status display for monitoring film scanner, automatic stop at end of film
Film formats:	16/35mm, positive and negative, Simplex, Duplex, Duo-Duplex, up to 215 ft film length, longer lengths on request; all common document formats A0-A9, Letter, Legal
Speed:	Up to 60 pages per minute on 35mm film, up to 120 pages per minute on 16mm film
Image output:	Grayscale or bitonal at the same speed
Image formats:	TIFF (grayscale uncompressed; G4 bitonal compressed) JPEG, BMP, PCX, TGA, PGM
Fine tuning:	Automatic image optimization; convenient postprocessing (ReaderPrinter): rotate, zoom, crop, brightness/contrast; invert; adjust image quality
Software-standard:	Automatic adjusting on respective film material; single image recognition and separation, automatic cropping/black-edge removal, selectable output quality in dpi Scanning and storage of all images on a film with selectable file prefix and numbering start. Automatic binarization and image optimization, grayscale and bitonal mode, ergonomic operating interface, integrated online help
µSCAN ReaderPrinter	Simple operation and handling Additional to standard: Integration of external applications via quick-start button
µSCAN Archivist	High scan speed, high level automation Additional to standard: Greater scanning speed in comparison to ReaderPrinter , creating job profiles for automatic scanning and storage, continuing of jobs/archives from any position, separating of Simplex and Duplex images, entering and saving master data as model, user-defined indexing
Optional extra:	OCR via marked image region for entire archive, user-authentication with assignment of rights, generation of PDF documents, export interface for connection to external database/archives
Operating system:	Microsoft Windows® 2000 Professional, XP or Linux (SuSE 8.2)



µSCAN Archivist - Start



µSCAN Archivist - Preview

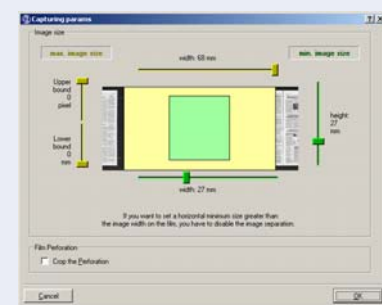


Image settings



Preview- Zoom



µSCAN Archivist Digitization



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