

UScan+ *Advanced*

UNIVERSAL FILM SCANNER

The UScan+ Advanced is a universal microform scanner built for public research and low-volume digitization of film, fiche, aperture cards, negatives, and more. Based on the trusted UScan+-Series platform, it delivers exceptional image quality, simple operation, and broad media compatibility—empowering users in libraries, archives, and offices to digitize and share content with ease.



KEY FEATURES

High Resolution 20 MP Camera

Delivers clear, accurate images with real-time viewing and no screen distortion.

Precision Scan & Image Review

With RapidScan software, you're in control—set your scan speed and perfect each image in the CART WINDOW with built-in editing tools before saving.

Public-Friendly Design

Intuitive touchscreen interface, low maintenance, quiet operation, and optional pay-per-use tools.

On-Demand Scanning Across Formats

Digitizes microfilm, microfiche, microcards, aperture cards, photographic slides, and negatives.

Purpose-Built Accessories

Optional add-ons such as film and handling adapters, quick capture foot pedals, and ergonomic monitor stand add value and efficiency.

Flexible Output Options

Save to USB, local network, email, cloud storage (Dropbox, Google Drive), or print directly.

One-Click Instant Capture

Automatically detects and saves images with minimal operator input.

Customized Settings

Quick start profiles and “learn-as-you-go” tools speed up recurring tasks.

InterLibrary Loan (ILL) Compatible

Seamlessly integrates with Interlibrary Loan document delivery systems.

OCR Capabilities

Ability to deliver optical character recognition capabilities to text searchable files.

“The UScan+ is revolutionizing how we can provide access to the wealth of content contained in our scrapbooks. We are pleased to highlight its capabilities to research librarians, showcasing how we are using technology to increase access to content.”

~ Bridget Carr, Senior Archivist, Boston Symphony Orchestra

TECHNICAL SPECIFICATIONS

Performance

Capture Time	1/3 second per image
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Resolution	100-2400 dpi
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Reduction Ratio	5x-120x
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Quick Capture Modes	One-click instant capture, Automatic scanning
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Image Quality

Camera	20 MP ultra-high resolution active pixel area array sensor with real-time on-screen view
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Lens	Production-level, high-end customized lens developed for microform
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Lighting	Custom-calibrated, color-compatible LED array
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Capture Modes	Color, grayscale or bitonal
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Focus Options	Automatic and manual adjustments
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Sensor Optimization	Real-time on-screen image view, Optical image rotation
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Film Handling

Film Compatibility	Microfiche, jackets, jumbo microfiche, ultrafiche, AB Dick, microcards, 16 mm/35 mm roll microfilm, M-type or C-clip cartridge, aperture cards, photographic slides, negatives, 35 mm perforated films
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Maximum Scan Area	1.38 x 1.85 in/35 x 47 mm (on film)
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Zoom	Motorized (optical) and digital
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Power and Safety

Built-in USB Ports	Two USB 3.0 ports with backwards compatibility
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Output Options	Scan to file, network, USB, print, email, cloud, Dropbox, Google Drive
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Agency Approvals	FCC, UKCA, CE and RoHs certification
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Security	Integrated Kensington lock slot
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Software

Operating System	Windows 11 Pro
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User Interface	Touchscreen-compatible interface with icon-driven controls
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User-defined Start-up	Custom start-up settings for different user/media types
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Interlibrary Loan (ILL)	Fully compatible
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Learn-as-you-go Focus	Saves preferred zoom/focus positions
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Dimensions and Weight

Dimensions (LxWxH)	Base unit only: 20 x 14 x 9 in (510 x 360 x 230 mm). With film carrier: 20 x 17 x 9 in (510 x 440 x 230 mm)
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Weight	Base unit only: 17 lbs/7.2 kg. With film carrier: 23 lbs/10.5 kg
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