



Perfectly sharp
results for simple
capture of all
microform

delta+ Advanced

The universal rollfilm scanner.



Designed as an uncomplicated device for public or professional use, the delta+ Advanced microfilm scanner simply and efficiently digitizes all formats of microfilm as well as photographic materials.

Product advantages

- On-demand multi-format scanning
- New, high resolution 20 MP image sensor with color mode, real-time on-screen view and high speed USB 3.0
- Follow-me-solutions / paycard solutions
- Easy-to-use touch screen, automatic and motorized film transport and automatic image detection
- Autofocus, now also for slow film scrolling
- Add-on: Direct output to searchable text (OCR)
- Whisper-quiet operation – ideal for library applications

Technical data

delta+ Advanced

Compatible film types	Microfiche; jackets; jumbo fiche; ultra-fiche; AB Dick; microcards; 16/35 mm roll microfilm; cartridge (M-type, C-clip); aperture cards; photographic slides; negatives; 35 mm perforated films
Image sensor	20 MP ultra-high resolution active pixel area array sensor with real-time on-screen view
Lens optics	Production-level, high-end customized lens developed specifically for microform clarity
Capture mode	Grayscale, bitonal, color
Capture time	1/3 second per image
Reduction ratio	5x to 120x
Scan area	35 x 47 mm (1.38 x 1.85 inches) on film
Resolution	100 - 2400 dpi
Output options	Scan to file; network; USB; print; email; cloud; Dropbox; Google Drive
Focus adjustment	automatic and manual
Sensor optimization	Included; adjustable optical image rotation
Zoom adjustments	Motorized (optical) and digital
File formats	TIFF (single, multi-page); PDF (single, multi-page); JPEG; JPEG 2000; BMP; GIF; PNG
Integrated USB output	Two built-in USB 3.0 ports with backward compatibility
Standard features	Touchscreen compatibility; manual and motorized roll film pods; smart edit; timed auto capture for film and fiche; opaque microcard template
Scanner options	3M adapter; vendor interface kit; OCR; foot pedal; film carrier fixing kit; manual roll film winding handle; microfilm spool adapter; monitor stand; cleaning kit
RapidScan	Batch scanning software
Light source	Custom-calibrated, color-compatible LED array
Security	Integrated Kensington lock slot
Interface	USB 3.0
Operating system	Windows 10 and 11 Pro
Dimensions (W x L x H)	With film carrier: 440 x 510 x 230 mm (17 x 20 x 9 inch)
Footprint (W x D)	Without the roll film pod: 360 x 510 mm (14 x 20 inch); With roll film pod: 431.8 x 508 mm (17 x 20 inch)
Weight	With film carrier: 10.5 kg (23 lbs)

