



Perfectly sharp
results for simply
all formats

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 multiformat 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, film transport motorized and fully automatic with automatic image detection
- Autofocus, now also for slow film scrolling
- Direct output to searchable text (OCR)
- Whisper-quiet operation – ideally for library applications

Technical Daten

delta+ Advanced

Compatible film types	Microfiche; jackets; jumbo fiche; ultra-fiche; microcards; 16/35 mm roll microfilm; cartridge (M-type, C-clip); aperture cards; photographic slides; negatives; 35 mm perforated films
Image Sensor	20 MP high-resolution area array 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	7x to 50x
Scan area	35 x 47 mm (1.28 x 1.85 inch)
Resolution	100 - 2400 dpi
Output Options	Scan to file; network; USB; print; email; cloud; Dropbox; Google Drive
Focus Adjustment	Autofocus and manual
Sensor Optimization	Included; fully 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 / flash-drive ports (with backward compatibility)
Standard Features	Touchscreen compatibility; manual and motorized roll film pods; smart edit; timed auto capture for film and fiche
Scanner Options	3M adapter; vendor interface kit; OCR; foot pedal; film carrier fixing kit; manual roll film winding handle; microfilm spool adapter; monitor stand
RapidScan	Batch scanning; opaque microcard template
Light Source	Custom-calibrated, color-compatible LED array
Security	Integrated Kensington lock slot
Interface	USB 3.0
Operating System	Windows 10 und 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)	360 x 510 mm (14 x 20 inch)
Weight	With film carrier: 10.5 kg (23 lbs)