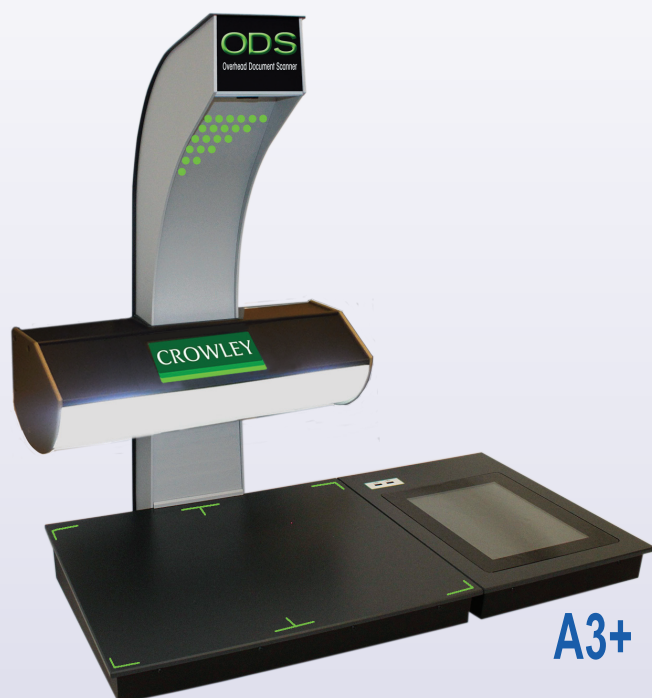


CROWLEY

ODS

Overhead Document Scanner

The overhead scanner that offers more for less



Designed for walk-up users (students, patrons, researchers, staff and others), the Crowley ODS offers simplicity where needed and complexity where demanded. The uncomplicated design facilitates a simple installation and creates a straightforward interface for users of any experience level. The 18MP CMOS sensor and wide-angle LED lights ensure quick scan time and high image quality on scans from:

- flat documents
- bound books
- spiral notebooks
- lab books
- binders
- photographs
- graphic arts and more

KEY FEATURES

- **18MP active pixel sensor array** for maximum image quality
- **Voice recognition** which allows users to initiate scanning through voice commands
- **Live capture mode** for real-time onscreen viewing
- **Automatic book curve correction software**
- **Versatile interface options:** Operates via PC or optional touchscreen panel
- **Energy-saving automatic sleep mode**
- **Automatic walk-up video tutorials**
- **Easy editing features** such as auto-deskew and scissor cropping
- **Cool LED light source** illuminates materials without light damage
- **Flexible output options.** Save images in a range of file types including BMP, JPG, TIFF, PNG, PDF or GIF in multi- or single-page
- **Options.** OCR software, payment interface solution and auxiliary USB ports



BENEFITS

- **Cost savings.** Digital saving and sharing options reduce the need for costly consumables such as paper and toner. Optional pay-per-scan interface allows institutions to regain initial investment.
- **Large scanning bed.** The Crowley ODS scans materials up to 20.4" x 16.5" (A3+)
- **Portability.** Simple four screw assembly allows the Crowley ODS to be easily disassembled and transported. The economic scanner size fits most standard furniture.
- **Minimal staff intervention.** Built-in instructional processes and help menus allow users to operate the unit without detailed instruction from staff
- **Fast scans.** The Crowley ODS captures images in less than 0.5 seconds, quicker than the industry standard

SIMPLE INSTALLATION

1. Connect the scan tower
2. Connect the touchscreen module or independent PC
3. Plug into a power source
4. Scan



SPECIFICATIONS

Max. scan area	510mm x 420mm/20.4" x 16.5" (A3+) Fixed focal length capable of scanning single sheets or bound materials up to 100mm/4" high
Image sensor	Area array 18MP CMOS sensor
Lens	8mm wide angle lens
Capture mode	Color; grayscale; black and white
Capture time	<0.5 second
Output Resolution	100-2400 dpi
Output options	USB; email; cloud; network; printer
File formats	PDF; PDF multi-page; TIFF; TIFF multi-page; JPEG; GIF; PNG; BMP
Integrated USB output	Two built-in USB ports (backward compatibility)
Scanner options	Built-in PC with 15" touchscreen interface Payment interface Optical Character Recognition (OCR)
Light source	Multiple, wide-angle cool light LED lights to ensure full scan area illumination
Security Interface	Integrated Kensington lock slot USB 3.0
Operating system	Windows 7, Windows 8.1 and Windows 10 Professional (64-bit only)
Dimensions	Scanner only: 860mm (h) x 535mm (w) x 550mm (d)/34x21x21" With optional touchscreen interface: 860mm (h) x 855mm (w) x 550mm (d)/34x34x21"
Weight	Scanner only: 17 kg (38 lbs) With optional touchscreen interface: 22 kg (48 lbs)



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