

# E-SCAN

## Scanning Station

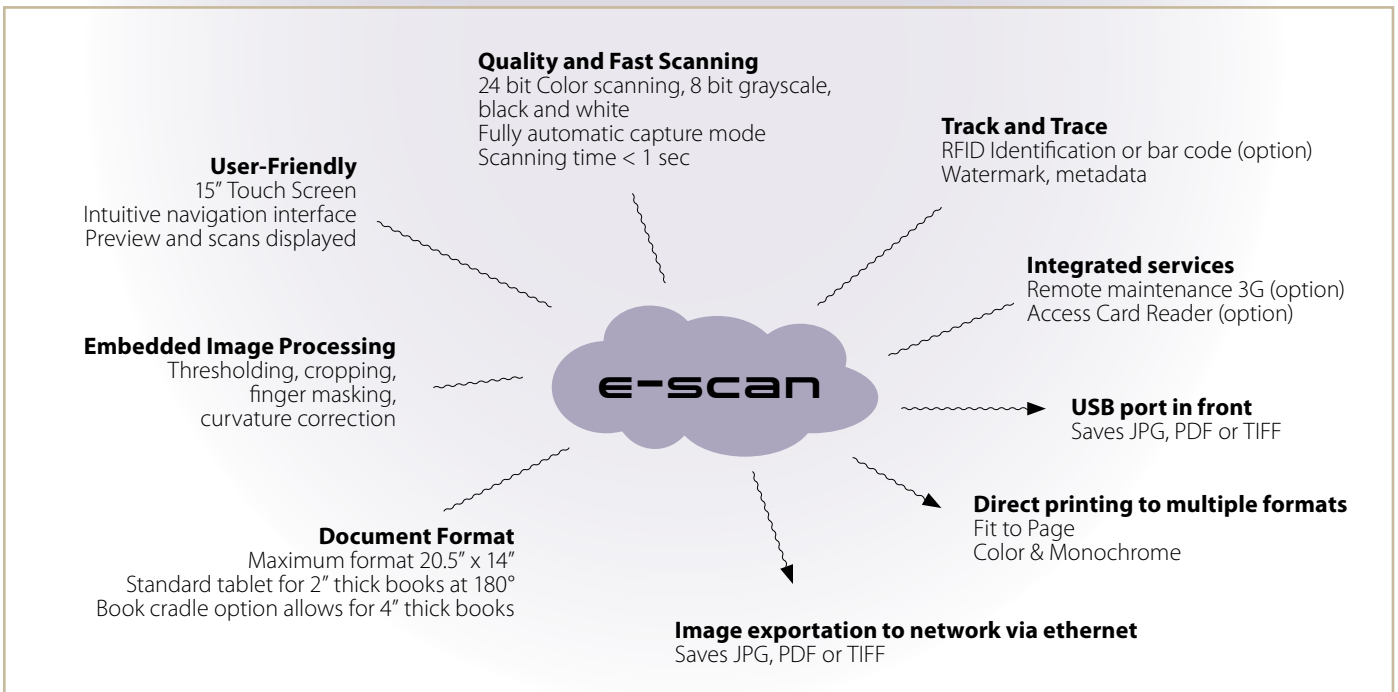


**E-SCAN** is a low cost kiosk for public use and is perfectly adapted to reading rooms and copy centers.

**E-SCAN** allows you to obtain immediate printed copies (with optional printer) or scans of books and documents up to 20.5 x 14 inches and four inches thick (with optional book cradle). The system utilizes a 15" new generation touchscreen in concert with its intuitive and elegant interface. All options, operation, real-time previews and scanned image thumbnails are managed with the touchscreen .

The kiosk offers comfort and speed thanks to a 100% automatic adjustment (crop, auto focus, exposure time, white balance). The user can adjust brightness and contrast manually and enjoy image enhancements for an optimal scan.

In addition, working in an office lighting environment, **E-SCAN** guarantees an optimal preservation of the rare and fragile documents.



# e-Scan Scanning Station

General Information	
MODEL	e-Scan
GRAYSCALE MODE	8 bit (256 gray levels) 1 bit - Black & White
COLOR MODE (RGB MODEL ONLY)	24-bit output (16.7 million colors)
FILE FORMATS	JPEG, PDF, TIFF uncompressed, TIFF Group IV for binary images
LIGHTING	ambient
LIGHTING CORRECTION	in real time

User's Interface	
	15 inch touch screen
	Intuitive navigation with up to 4 languages
	Single frame shooting mode
	Continuous shooting mode
	Brightness & Contrast adjustment

Embedded Image Processes	
	Deskew
	Crop
	Finger masking
	Automatic left and right page splitting
	Background cleaning for black & white scanning
	Page Curvature Correction

Track and Trace	
	RFID Identification (Optional)
	Barcode Identification (Optional)
	Watermark
	Metadata

Materials Accepted	
TYPE	Books, bound documents and single sheets
FORMATS	Any format smaller than ANSI C
MAXIMUM DIMENSIONS	20.5 in x 14 in
MATERIAL THICKNESS	Two Inches

Access Modes	
	User (standard service)
	Advanced User (simple set up operations, preferential access)
	Low energy consumption

Environmental Features	
	RoHs standards compliance
	Components can be recycled
	Meets UL standards for plastics and printed circuits
	Low energy consumption

Mechanical & Electronic Specifications	
DIMENSIONS	22.83 (W) x 23.25 (D) x 35.5 (H) inches
WEIGHT	47.5 pounds
ELECTRICAL POWER	70 watts
CERTIFICATIONS	CE / FCC part 15 CONFORMITY Low voltage electrical safety EN60950 RADIO ELECTRICAL DISTURBANCES EN55022, EN61000-3-3, EN61000-3-2, ELECTROMAGNETIC IMMUNITY EN55024
PHYSICAL	Robust stand-alone scanning station, scratch resistant chassis

## Accessories

- 180 ° Book Cradle. Accommodate books with thicknesses of up to four inches
- Access card reader
- Barcode reader

**BOOK RESTORER™ :** digital image restoration software. geometrical correction, crop, finger erasing, automation of restoration processes, including immediate or batch mode ...



and many other functions