eScan A450 Pro



eScan Series



Office Network Scanner

A new way to drive productivity and efficiency!

The eScan A450 Pro offers a full-color, intuitive interface that makes Microsoft 365 and SharePoint accessible to everyone without extensive training. No matter what industry you work in, eScan- the office network scanner can be easily integrated into your workflow. User can log in to their SharePoint account directly through the large 7" touch panel on the eScan, with one operation, to digitize, share and save documents. Multiple accounts can be stored on the device without installing on other PC nor servers, providing full security protection and no operating system nor server version compatibility risk.



2010/2013/2016/2019



Microsoft 365

SharePoint/ OneDrive for business/ OneNote/Outlook



Microsoft Exchange



SMTP



SMB 2.0/3.0



Azure File Storage



FTP/SFTP/FTPS



USB Flash Drive

eScan A450 Pro

❖KEY FEATURES ·

- 2-sided scanning up to 60 ppm/120 ipm scan speed (300dpi/color)
- Works with TWAIN applications
- Built-In preview & editing tool for crop, rotate, remove pages, and add more pages after scanning.
- Advanced image processing to simplifies digitizing process, allows each document scan is crisp and clear without spending additional time to reorganize.
- Supports all SharePoint library metadata fields, automatically prompted to enter metadata before documents are uploaded directly to the destination on the eScan interface.
- Standalone network scanner with built-in Ethernet and Wi-Fi
- Attach a USB keyboard or barcode reader (not included) for convenient credential login and file naming
- Built-in remote management enables the administrator to remotely control all settings and functions.



Built-in OCR

Equipped with the higher CPU providing superior scanning speed @60ppm/120ipm in 300dpi, color mode.



Enhanced Document Feeding

Equipped with ultrasonic to detect multi-feed which can cause scanning errors. Coup with new friction roller to extends up to triple of its lifetime.



Built-in barcode recognition

Supports up to 12 barcode types, including both 1D and 2D barcodes (QR Codes). With a few configurations user can rename document and split documents with ease.

Integration

CUSTOMIZE INTEGRATION:



For developers: DMS, SI/VAR, customize project, & more Customizable interface that personalize according to individual businesses image for a consistent user experience.

Specification

Image Sensor	CIS x 2
Light Source	LED
Optical Resolution	600 dpi
ADF Capacity	100 sheets (A4/ Letter, 70 g/m² or 18 Lbs) 30 sheets (Business Cards, landscape feeding) Plastic Card, Max. thickness under 1.2 mm landscape feeding Note: Maximum ADF capacity varies, depending upon paper weight.
Scanning Speed (ADF)	60 ppm/ 120 ipm (Grayscale/B&W mode, 300 dpi, A4 Portrait) 60 ppm/ 120 ipm (Color mode, 300 dpi, A4 Portrait) Note: Results may vary depending upon your scanning application, computer processor and system memory.
Scanning Area(W x L)	Max: 216 x 5080 mm (8.5" x 200") Min: 13.2 x 13.2 mm (0.52" x 0.52")
Multi-feed Detection	With ultrasonic technology
Daily Duty Scan (Sheets)	8000
Roller Lifetime (Scans)	300,000
Pad Lifetime (Scans)	100,000
Action Button	Button : Power
Power Supply	24 Vdc/ 2.7 A
Interface	USB 2.0 x 2
Net Weight	4.1 Kgs (9.04 Lbs)
Dimensions (W x D x H)	319.9 x 298.2 x 236.6 mm (12.59" x 11.74" x 9.32")
Protocol	TWAIN Compliant (Network & USB TWAIN)

