Plustek MobileOffice AD450
A Trusted Digitizing Solution on the go

Are you still struggling with your all valuable documents? Are you wasting your time on flipping you documents when you are looking for one particular important file? Never mind, here comes MobileOffice AD450, the new addition to the Plustek Mobileoffice series, which can solve your problem with ease.

It is the age of digital storage, how to efficiently turn your documents into the valuable knowledge?

AD 450 turns all of your documents including bank statements, legal documents, insurance papers, medical records, thick plastic card, business cards, and papers of A4, A5, A6, B5, B6 size at up to 600 DPI in few seconds and saves in a predefined location. With the preferential printing format, the user can scan the documents in searchable PDF format and save it. After the cards or the documents are scanned the user can extract requisite information from the scanned image and upload those into the CRM or Enterprise Content Management (ECM) for improvement of work efficiency.

The differences between AD450 with other mobile scanners in the competition are manifold.

1. Three custom buttons design
The three custom buttons design of AD450 makes the work of the users much easier by not resetting the scanner again for scanning into various file and image formats. The users choose from predefined scanning modes including, Searchable PDF, JPG, BMP and store the scanned images in a predefined folder. He also does justice to the business cards by scanning them using the BCR button helping the addressed to be organized for his future use.

2. Able to scan plastic cards
Unlike the other scanners available in the market, the unique feature of AD450 is that it can scan thick plastic cards including patients' insurance cards, bank ID cards, hotel reception cards, car rental cards, driving licenses, credit and debit cards, etc. very easily.

AD450 is very compact and does not need much space at all. It can be used indoor as well as at the outdoor locations with equal ease. Power source is also not at all an issue as it works on the USB bus power of a laptops or when stationary can be operated by an AC adapter plugging on to the electric socket. Because of its unique design, it is also useful for the home users.

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Product Features

- TWAIN and WIA drivers – Allow Full Document Management solutions Implementations

- Small Footprint – Ideal for patient registration, bank , hotel reception, car rental desk

- Plastic Card, Embossed Card, Driving License, Insurance Card Scan Available

- Compact ADF duplex scanner holds up to 20 pages

- Three custom buttons design :

  Scan - Scan anything from plastic cards to legal size documents

  BCR – Efficiently organizes business cards information

  PDF - Scan directly to "Searchable PDF

- Power Saving – No Warm Up Needed

Searchable PDF

E-Mail

Digital Images

e-documents

Paper Documents and Plastic Card

System Requirements

Asia version:
ABBYY FineReader 6.0 Sprint / Plustek DI Express
 (Support OCR for Traditional Chinese, Simplified Chinese, Japanese, Korean)
HotCard BizCard Finder / NewSoft Presto! PageManager
NewSoft Presto! ImageFolio

Worldwide version:
ABBYY FineReader 6.0 Sprint Plus / Hotcard BizCard Finder
NewSoft Presto! PageManager / NewSoft Presto! ImageFolio

System Requirements

IBM Compatible PC, with Pentium III 1G or faster CPU,
CD-ROM Driver, Two available USB Ports,
256 MB RAM (512 MB or higher recommended),
800 MB free HDD space (1 GB or larger recommended),
High Color graphic card (VGA or higher)

Specification

Optical Resolution	600 dpi
Scanning Speed	AC adapter :
	9 ppm / 18 ipm (300 dpi, grayscale, A4)
	6 ppm / 6 ipm (300 dpi, color, A4)
	USB bus power :
	4 ppm / 8 ipm (300 dpi, grayscale, A4)
	4 ppm / 4 ipm (300 dpi, color, A4)
ADF Capacity	20 Sheets (A4 / Letter, 70g/ m² or 18 lb)
Acceptable Paper weight (Thickness)	50 to 105 g/m2 (or 14 to 28 lb.)
Plastic card thickness	up to approx. 0.76 mm (ISO standard / JIS standard)
	Embossed cards can be scanned.
Scanning Area	Maximum: 216 x 356 mm (8.5" x 14")
	Minimum: 50.8 x 50.8 mm (2" x 2")
Document size	Business card, Letter, Legal, A4, A5, A6, B5, B6
Light source	RGB LED
Action Button	PDF, BCR, Scan
Scan Modes	Color : Input 48-bit; Output 24-bit, Black & White: 1-bit
	Grayscale : Input 16-bit; Output 8-bit
Acceptable Paper Sizes (W x L)	Maximum: 216 x 360 mm (8.5" x 14.17")
	Minimum: 50.8 x 50.8 mm (2" x 2")
Net Weight	1300 g (2.87 lb)
Dimensions (D x W x H)	98 x 288.5 x 75 mm (3.8"x 11.36"x 2.96".)
Interface	USB 2.0
Power requirement	AC adapter : AC 100V to 240 V, 50 / 60 Hz; DC 15V / 1A
	USB bus power: 5V / 1A (0.5 A x 2 ports)
OS Support	XP, 2000, Vista, 7
Software	TWAIN support
Environmental Compliance	Energy Star / RoHS

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