

## Avision IDA6 Flatbed Scanner



# Portable & Affordable

Your best companion to scan small-sized document!









#### **Features**

- Ultra slim 2.2 inches in height and 0.8 kg (1.8 lbs) in weight
- The best tool to scan small-size document
- Scan size up to A6 (105 x 148 mm)
  Optical resolution up to 600 dpi
  Scans A6 size in color needs only 3 seconds
- Scans and sends the image to a predefined destination including e-mail, Google Drive or Microsoft SharePoint with a single press
- High speed USB 2.0 port
- Includes a TWAIN scanner driver

#### Overview

Smaller, faster, and even more compact, Avision's IDA6 Scanner is the ideal device for any passport, ID card, driver license, or photo scanning application. Based on the innovative CIS (Contact Image Sensor) technology, the IDA6 is only 2.2" in height and weights a mere 0.8 kg.

## **High Optical resolution**

Despite its small footprint, the IDA6 is big on resolution. With a true optical resolution of 600 dpi and color depth of 48-bits, the IDA6 is able to reproduce image in fine detail and subtle shade.

## Scan to Clouds Directly via Button Manager V2

The IDA6 scanner comes with TWAIN drivers, and is bundled with a suite of powerful software applications including Avision Button Manager, and AVScanX. The AVScan X is a highly effective image processing and document management software that helps you streamline your task more efficiently.

#### Avision's Button Manager V2

-Completes your scan with a single step



Button Manager V2 makes it easy for you to scan and send your image to your favorite destinations with a press one button. Now the new version comes with an innovative feature to let you scan and automatically upload the scanned document to popular cloud repositories such as Google Docs, Microsoft SharePoint, or FTP. In addition, the iScan feature allows you to insert the scanned image or recognized text after optional OCR (Optical Character Recognition) process to your text editor such as Microsoft Word to get your job done easily and quickly.

## **Avision IDA6 Flatbed Scanner**

#### **Advanced TWAIN Driver**



Avision's easy-to-use TWAIN driver provides various useful features such as auto color detection, color matching, to enhance your image quality and improve your productivity.

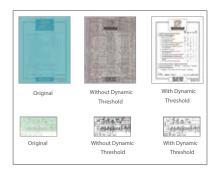
#### Color Drop Out

Not only R/G/B 3 channel color drop out, but any specific color can be selected as a color filter.



#### Binarization - Dynamic Threshold

When the original documents are contaminated or damaged, containing marks, white fonts, etc., the intelligent image enhancement tool helps you create sharp and crisp image.



#### Invert / Mirror

Invert: Reverse the brightness and the colors in the image.

Mirror: Reverse the right and left side of your image.







and more function...

#### AVScan X

-The Intelligent Document Management



The AVScan X main screen

Document Imaging is the very first step of Document Management. However, poor quality images can cause serious problems to later indexing or storing processes. It may increase scanning labor costs and lowers the OCR accuracy. AVScan X ensures all documents are checked and polished at the time they are scanned such that the image quality is guaranteed before they are ready to use for other purposes.

AVScan X is an intelligent scanning and electronic filing solution. AVScan X possesses distinct features that convert and index scanned information into electronic documents for easy storage and fast retrieval.











#### **Avision IDA6 Product Specifications**

Paper Feeding:	Flatbed
Scanning Technology:	Contact Image Sensor (CIS)
Light Source:	LED
Document Size:	Max. 105 mm x 148 mm ( 4.1in x 5.8 in )
Scanning Speed:	200 dpi: 3 sec. / 5 sec. ( Include Backhome)
(Color, A6)	300 dpi: 3 sec. / 5 sec. (Include Backhome)
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400 and 600 dpi
Output Formats:	B/W, greyscale, 24-bit color
Bundled Software:	Avision ButtonManager V2
	Avision AvScanX
Interface/Drivers:	USB 2.0 / TWAIN
Power Supply:	Input: 100-240 VAC, 50/60 Hz
	Output: 5V, 1A
Power Consumption:	Operation: <5W
	Ready: <2.5W
	Sleep: <2W
	Off: <0.3
Environmental Factors:	Operating temperature: 10°C to 35°C (50°F to 95°F)
	Operating humidity: 10% to 85%
Acoustical Noise:	Standby: <45 dB
	Operating: <50 dB
Dimensions (WxDxH):	253 x 160 x 55 mm
	( 10 x 6.3 x 2.2 in. )
Weight:	0.8 kg ( 1.8 lb. )
Recommended Daily	up to 1,000 pages
Scanning Volume:	

#### System Requirements

CPU: Intel Core 2 Duo or higher	
Memory: 1GB (32ibit Windows)	
2GB (64bit Windows)	
DVD-ROM: DVD ROM Drive	
USB: USB2.0 Port (USB 1.1 supported)	
Windows Operating System:	
Windows XP SP3, Vista, 7, 8.x, 10 (32 & 0	64 bit)
Contents	
IDA6 Scanner	
Quick Guide	
USB 2.0 Cable	
CD-ROM includes:	
-Scanner Driver	
(TWAIN Driver)	
-Button Manager V2	
-AvScanX	

