



Your Perfect Choice for High-Volume Document Scanning

Features:

- Scan up to 50 pages per minute
- Support A3-size document
- Bundled software applications include Avision Button Manager, AVScan, ScanSoft PaperPort
- Hi-speed USB 2.0 interface (USB 1.1 compatible)
- Hold up to 50 pages in auto document feeder
- Includes TWAIN and ISIS Driver
- One button functionality allows you to assign up to nine scanning applications
- and select at the touch of a button

Avision's

Button Manager scans directly to Adobe® certified searchable PDF!

The Avision AV8050U is the ideal choice for workgroups who frequently need to digitalize large volume of paper documents. It has a high speed USB 2.0 interface up to 40 times faster than the previous USB 1.1 interface. With the built-in 50-sheet automatic document feeder (ADF) that accommodates a wide range of document sizes (4 in. x 6 in. to 11.7 in. x 17 in.) at a time, your documents can be continuously scanned with no interruption to transform your paper documents into more manageable digital files.

The Avision AV8050U comes with the exclusive software application, the Button Manager. As a custom feature, Button Manager allows you to scan, print, or e-mail at the press of a button. There are also a total of 9 sets of button numbers allowing you to set your preferable scan settings or destination applications to make scan as easy as 1-2-3!

What is best, with the help of Avision's Button Manager, high-volume document can be scanned continuously batch from batch with only a simple click of your mouse.

The Avision AV8050U is designed with 600 dpi optical resolution. This enables the color scanner to capture the best image quality from your documents. Color scanning provides a more authentic reproduction of original documents, and can bring out details that may not be picked up with monochrome or grayscale output.

What we have bundled

The Avision AV8050U scanner comes with TWAIN and ISIS drivers and are also bundled with full version of exclusive Avision Button Manager, Avision AVScan, ScanSoft PaperPort software application.



Avision's Button Manager

Completes your scan in a single step

Avision's state-of-the-art software application, the Button Manager, enables you to complete complex scanning task in just a single step. When the button is pressed, the scanner automatically scan your documents and convert them to a highly compressed file format, Adobe searchable PDF, or other image format and then send the file to a designated folder, or other destination applications such as e-mail, printer, or your favorable software application. The original step-by-step procedure is replaced with only a single touch of the button.

Avision AV8050U Workgroup A3 Scanner



Button Manager

Delivers and Manages Your Document Better on the Internet

Fit for both first-time and experienced users alike

For first-time users, Avison's Button Manager provides a true ease-of-use with the 9 pre-configured file formats and destinations. For advanced users, Avison's Button Manager makes full customization possible. For example, you can change scan settings, file formats, or even add new destination software application to fit your own scanning needs.

Automatically converts to Adobe certified searchable PDF

Incorporated with Adobe's PDF scan library, Avison's Button Manager allows users to scan and convert document to a increasingly popular and effective compression file format, Adobe searchable PDF, to share and manage high volume or high-resolution color documents on the internet in an unprecedented high quality and speed.

Adobe searchable PDF makes document management better

For many years, Adobe PDF files have become one of the most widely used file format for distributing digital documents on the internet especially for financial service, governments, and manufacturing industries which have a high demand to digitize and store the massive amounts

of paper-based information on a daily basis. Now, with Avison solutions enabled by Adobe's PDF Scan Library, users will have more features to create, make searchable, compress, secure, share, and archive files at the high speed of 7.5 pages per minute and with an accuracy rate of 97.75% (in-house assessment sample). Heavy duty paper documents stored in large cabinets can be saved and managed more effectively to digital format by searching key words in a few seconds.

Avision AVScan Scanning & Imaging Solution

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

What bothers you most when you scan document?

Distorted images?

Blurred image because of pencial text?

Often times, 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 labour costs due to manual correction and rescanning, and lowers the OCR accuracy when you want to search them from the DMS.

Now you can hand over all your worries to AVScan.

ensures that all documents are checked and polished at the time they are scanned such that the image quality are guaranteed before they are ready to use for other purposes.

ScanSoft Paperport

- The Professional Choice to Organize and Share Your Documents

PaperPort is the easiest way to turn piles of paper and photos into organized files that you can quickly find, use and share. Stop wasting time searching for paper documents. End the frustration of organizing, editing and sharing your digital photographs. PaperPort makes it simple to connect your scanner and computer together to work with PDF and JPEG images just like working with paper documents right on your desktop. It is the perfect solution for your home or small office. Save time and money with the security of knowing that important documents and photos will never be lost.

*DjVu: Button Manager is able to convert your image file to a DjVu format, yet this is an optional and special edition.

Avision AV8050U Product Specifications

| | |
|--|---|
| Throughput Speed: (at 200 dpi, A4 size) | 50 pages per minute |
| Scanning Mode: | *50-page ADF and flatbed |
| Scanning Technology: | Color Charged-Coupled Device (CCD) |
| Color Depth | 48 bits (input) 24 bits (output) |
| Recommended Daily Volume: | Up to 5,000 pages per day |
| Optical Resolution: | 600 dpi |
| Light Source: | CCFL |
| Output Resolutions: | 75, 100, 150, 200, 300, 400, and 600 dpi |
| Maximum Document Size: | 297mm x 432 mm (11.7 in x 17 in) |
| Paper Thickness and Weight: | 16 - 28 lb. paper |
| ADF Capacity: | Up to 50 sheets of 20 lb. paper |
| Connectivity: | USB 2.0 (cable included only) |
| Interface Support: | TWAIN and ISIS drivers (included) |
| File Compression: | TIFF G4, JPEG |
| File Format Outputs: | PDF, Multi-page TIFF and JPEG, GIF, BMP. |
| Warranty: | One-year |
| Electrical Requirements: | Input: 100-240 VAC, 50/60 Hz Output: 24V, 2.0A |
| Power Consumption: | <38.4 W |
| Dimensions: | 214mm x 589mm x 435.9mm 8.4 in x 23.1 in x 17.1 in |
| Weight: | 11.7 Kg (25.7lbs) |

*ADF: optional

PPM: pages per minute



Minimum System Requirements

- Pentium III or higher
- Windows®XP/2000/Vista
- 128MB RAM (256MB RAM for Windows XP)
- CD-ROM drive
- USB port

Contents

- AV8050U scanner
- Power Supply
- Quick installation & operation guide
- USB 2.0 Cable
- CD-ROM includes:
 - Scanner Driver (TWAIN/ISIS Driver)
 - Avison Button Manager
 - Avison AVScan
 - ScanSoft PaperPort

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The Avison scanners come with TWAIN and ISIS-compatible drivers. Avison Button Manager scans your documents directly to Adobe certified searchable PDF file

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