



Your Perfect Choice for High-Volume Document Scanning

- Scan up to 50 pages per minute
- Support A3-size document
- Bundled software applications includes Avision Button Manager, Avision AVScan, Avision Capture Tool, 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 true 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

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 Capture Tool, ScanSoft PaperPort software application.



Avision's Button Manager Complete 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

Deliver and Manage 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.

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.

Avision Capture Tool

Avision Capture Tool is a simple and easy-to-use test program. With this tool, you can perform simple scans and view the captured images. In addition, it helps you complete your scan at a rated speed.

*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, 240, 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)
On-board Compression:	JPEG or uncompressed output
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
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
 - AVScan
 - Avison Capture Tool
 - ScanSoft PaperPort



The Avison scanners come with TWAIN and ISIS-compatible drivers. Avison Button Manager scans your documents directly to Adobe certified searchable PDF file! The registered brand names and product names mentioned in this document belong to each respective holder.

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