





Slim, and Easy-to-use

Features:

- Ultrasonic multifeed detection
- Large 11.7" x 16.5" scanning area
- Multiple images cropping
- Easy-to-use button scanning
- Auto crop, deskew and thresholding image-enhancing features
- Bundled software applications include Avision Button Manager, Avision AvScan 5.0, Nuance PaperPort SE 14

The AV5100 is Avision's next generation of A3 document scanner. Based on CIS (Contact Image Sensor) technology, the scanner is much more slimmer compared to traditional scanner with CCD design.

Capable of scanning up to A3 size, the slim AV5100 is perfectly suited to scan complete book spreads, two letter-sized pages (simultaneously), large-format magazines, legal-sized documents, photographs and more, all in brilliant color.

In addition, the scanner comes with the convenient feature of multiple images cropping. With this feature, various sizes of documents such as photos, ID Cards, or business cards can be placed on the flatbed and the scanner is able to crop and create multiple images according to the original sizes of the documents in one single scan.

The Avision AV5100 is a high-speed and high-performance scanner capable of processing A3 sized paper. If large amounts of paper need to be processed, purchase the built-in auto-document feeder which accommodates a batch of 50-page document to be scanned continually at one time. At a scanning rate of 30 pages per minute, the Avision AV5100 is truly a scanning powerhouse to meet all your scanning needs for A3-sized documents.

What we have bundled

The Avision AV5100 scanner comes with TWAIN and ISIS drivers, and is bundled with Avision Button Manager, Avision AvScan 5.0, and Nuance PaperPort SE 14 software application.

Avision's Button Manager V2 -Completes your scan with a single step



The Button Manager V2 main screen

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 AV5100 A3 Slim Document Scanner

AvScan

-The Intelligent Document Management Tool



The AvScan 2.0 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 labour costs and lowers the OCR accuracy. AvScan 5.0 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 5.0 is an intelligent scanning and electronic filing solution. AvScan 5.0 possesses distinct features that convert and index scanned information into electronic documents for easy storage and fast retrieval.

ScanSoft PaperPort SE14

- The Professional Choice to Organize and Share Your Documents



The PaperPort11SE main screen

PaperPort SE 14 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 SE 14 makes it simple to connect your scanner and computer together to work with PDF and JPEG images just like working 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 TWAIN Driver (Smart image)



Avision TWAIN UI

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

Avision AV5100 Product Specifications

Paper Feeding:	50-page ADF and flatbed
Scanning Technology:	Contact Image Sensor (CIS)
Document size (ADF):	Max. 297 mm x 420 mm (11.7 in x 16.5 in)
	Min. 148 mm x 210 mm (5.8 in x 8.3 in)
Document Size (Flatbed	Max. 297 mm x 420 mm (11.7 in x 16.5 in)
Scanning Speed:	30 PPM
(Color@300dpi, A3)	
Paper Thickness:	60~105 g/m² (16~28 lbs)
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 Button Manager
	Avision AvScan 2.0
	PaperPort 11 SE
Interface/Drivers:	USB 2.0 / TWAIN,ISIS
Power Supply:	Input: 100~240 VAC, 50/60 Hz
	Output: 24V, 2.0A
Power Consumption:	<30W
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	585 mm x 499 mm x 195 mm
(WxDxH):	(23 in x 19.6 in x 7.7 in)
Weight:	11.5 kg (25.4 lbs)
Recommended Daily:	Up to 3,000 pages
Scanning Volume:	
Multi-feed Detection:	Ultrasonic

System Requirements

- Pentium III or higher
- Windows®XP/2000/Vista/7
- 512MB RAM (256MB RAM for Windows XP)
- CD-ROM drive
- USB port

Contents

- AV5100 Scanner
- Power Supply
- Quick Guide
- USB 2.0 CableCD-ROM includes:
- -Scanner Driver (TWAIN/ISIS Driver)
- -Avision Button Manager
- -Avision AvScan 5.0
- -Nuance PaperPort SE 14



Button Manager V2























