Avision
A vision of your office

Easy A3 Scans

600 DPI

A3

4s scanning speed

4s scanning speed

Features:

- Fast scan rate of 4 seconds in color mode in 300 dpi

- Accepts paper up to A3 size (300 x 432 mm) (11.8 x 17 in.)

- LED light source requires no warm-up time

- Deliver color, grayscale, or black and white image simultaneously in one scan

- Press a button to scan, create searchable PDF, print, e-mail, or link to cloud servers such as Google Drive or Microsoft SharePoint

- Multiple image cropping automatically scan and crop various sizes of documents in one scan

- Includes industry standard TWAIN/ ISIS drivers

- Easy to scan - auto scan

A Fast A3-Size Scanner

Avision FB5100 is a high-speed flatbed scanner that is able to scan an A3–Size document in color mode in 4 seconds. It is ideal for prepress, graphic designers, scrapbooking, maps, libraries, schools, small office/home office (SOHO) users and anyone that needs to scan A3 sized graphics and documents.
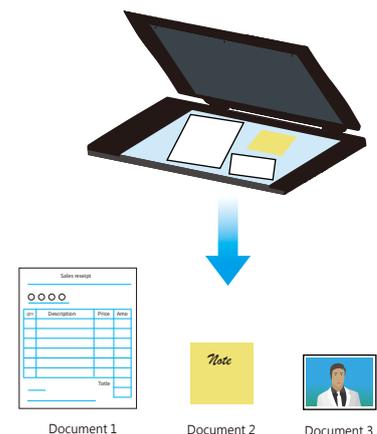
Easy to scan - auto scan

When the option of [Auto Scan from Flatbed] is enabled, after closing the document cover, the scan will be automatically started through Button Manager and the scanned image will be sent to the destination you have specified. It is simply that easy to complete a scan without pressing any button!

Complete Your Scan With A Simple Press

Avision FB5100 is designed with ease of use in mind. Simply press the Scan button on the front panel, the scan can be started and the scanned image can sent to a preprogrammed destination such as E-mail, printer, image editing software application, or even a cloud server such as Google Drive or Microsoft SharePoint. Scanning is simply that easy!

Advanced Multiple Image Cropping

The Avision FB5100's driver comes with advanced features such as 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 in one single scan.

Document 1   Document 2   Document 3

What we have bundled

The FB5100 comes with TWAIN and ISIS drivers, and are bundled with a suite of powerful software applications that include Avision Button Manager V2, AVScan X and Nuance PaperPort SE 14.

Avision │ FB5100 Flatbed Scanner

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

The Button Manager V2 main screen

AvScan X
-The Intelligent Document Management Tool

The AvScan X main screen

PaperPort SE14
- The Professional Choice to Organize and Share Your Documents

The PaperPort SE14 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.

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 lower 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.

PaperPort SE 14 is Nuance's most popular scanning and document management solution, carefully designed specifically for home office use. Part traditional file cabinet, part digital-document desktop, PaperPort SE 14 is the fastest and easiest way to scan, share, search, and organize your documents.Additionally, PaperPort SE 14 now delivers anytime-anywhere access to your most important files however it's convenient for you – using a PC, Mac, iPhone, iPad, or Android device.

Avision FB5100 Product Specifications

Paper Feeding:	Flatbed
Scanning Technology:	CIS
Document Size :	300 x 432 mm (11.8 x 17 in.)
Scanning Speed (Color@300dpi, A3) :	4 sec.
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400, 600 and 1200 dpi
Output Formats:	B/W, greyscale, 24-bit, color
File Formats:	BMP, PNG, GIF, JPEG, PDF, Searchable PDF Multi-Page TIFF, TIFF, RTF, TXT, XPS, DOC, XLS, PPT, DOCX, XLSX, PPTX, HTML.
Interface/Drivers:	USB3.2 Gen 1x1 / TWAIN, ISIS
Power Supply:	Input: 100~240 VAC, 50/60 Hz Output: 24V, 2.0A
Power Consumption:	Operation: 30W Sleep: 2.9 W Ready: 10W Off: 0.3 W
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: <53 dB
Dimensions (W x D x H):	585 x 500 x 115 mm (23.03 x 19.69 x 4.53 in)
Weight:	6.5 kg (14.33 lb.)
Recommended Daily Scanning Volume:	Up to 2,500 sheets

System Requirements

CPU: Intel˚ Core 2 Duo or higher

Memory: 1GB (32ibit Windows)
　　　2GB (64bit Windows)

USB: USB3.2 Gen 1x1port

Windows˚ Operating System:
 - Windows® 11, 10, 8, 7

Linux Operating System:
 - Fedora, openSUSE, Debian, Ubuntu

MAC Operating System:
 - macOS10.12~10.15, macOS11 Big Sur, macOS12 Monterey, macOS13 Ventura, macOS14 Sonoma

Contents

 Scanner, Power Supply, Quick Guide, USB3.2 Gen 1x1cable

Bundled software

-Scanner Driver (＊TWAIN/ ISIS/ Mac/＊Linux Driver)
 -＊Button Manager V2   - ＊AVScan X
 -＊Nuance PaperPort SE 14
 ＊ Download and run
　 [Avision Update] at www.avision.com/install
 ＊ Download and run
　 [Avision Update] at www.avision.com/download

www.avision.com