



A3 Sheetfed Duplex Scanner

High Scan Rate and Great Performance

- Scan rate up to 60 PPM/120 IPM at 300 dpi, color mode (AV320D2+)
- Multifeed detection(Ultrasonic)
- Support documents up to A3 size
- Hi-Speed USB 2.0 interface (USB 1.1 compatible)
- Bundle professional software includes Avision Button Manager, Avision AVScan, Avision Capture Tool, ScanSoft PaperPort ,Kofax VRS Software (AV320+)
- 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 AV300 series is one of the world's brilliant A3 sheet-fed scanners. The AV300 series is able to perform 60 pages per minute in simplex mode and 120 IPM in duplex mode. Avision also comes with the exclusive software application, the Button Manager. As a custom feature, Button Manager allows you to copy, send e-mail, and perform simplex or duplex scan 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 we have bundled

The Avision AV300 series comes with TWAIN and ISIS drivers and are also bundled with full version of exclusive Avision Button Manager, Avision Capture Tool, Kofax VRS , and 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 AV320+/320D2+ A3 Sheetfed 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, Avision's Button Manager provides a true ease-of-use with the 9 pre-configured file formats and destinations. For advanced users, Avision'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, Avision'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 Avision 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 Capture Tool

Avision Capture Tool is a simple and easy-to-use scanning 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

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.

Kofax VRS – The leader of information capture software

VRS makes scanning as easy and efficient as possible, enhances the quality of scanned images, and dramatically reduces the cost of capturing information from paper documents and forms. The useful features of VRS include scanning batches that consist of multiple document, sending alerts for paper jams and equipment conflicts, performing auto deskew without character degradation, auto brightness settings that are optimal for your document type, contrast enhancement for faint content, and suppressing any background or noise to yield smaller image file sizes.

Avision AV320+/320D2+ Product Specifications

Throughput Speed:	AV320+ 50 PPM / 100 IPM (at 200 dpi, A4 size, Landscape)	AV320D2+ 60 PPM / 120 IPM (at 300 dpi, A4 size, Color)
Scanning Mode:	Duplex	
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:	296 mm x 431 mm (11.69 in x 17 in)	
Minimum Document Size:	88 mm x 50 mm (3.5 in x 2 in)	
Paper Thickness and Weight:	16 - 28 lb. paper	
ADF Capacity:	Up to 100 sheets of 20 lb. paper	
Connectivity:	USB 2.0 (cable included only)	
Multi-Feed Detection:	Ultrasonic	
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	
Dimensions:	250 x 420 x 216 mm 9.8 x 16.5 x 8.5 in	
Weight:	12 Kg (26.4 lbs)	

Minimum System Requirements

- Pentium 4 or higher
- Windows®XP/2000/Vista
- 256MB RAM for Windows XP
- CD-ROM drive
- USB port

Contents

- AV320+/320D2+ Scanner
- Power Supply
- Quick Installation & Operation Guide
- USB 2.0 Cable
- CD-ROM includes:
 - Scanner Driver (TWAIN/ISIS Driver)
 - Avision Button Manager
 - AVScan
 - Avision Capture Tool
 - Kofax VRS(AV320+)
 - ScanSoft PaperPort

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