



















### Features:

- Scans double-sided color documents up to legal size
- Fast scan rate up to 32 pages per minute and 64 images per minute at 300 dpi in color, gray, or B&W mode
- Friction roller technology delivers outstanding feeding reliability
- Earth-friendly LED technology
- Compact auto document feeder holds documents up to 50 pages
- Easy-to-use button scanning
- Supports 236 in. (600 cm ) long page scanning

#### Overview

Enhanced with innovative features, the Avision AV332F offers high throughput of 32 ppm and 64 ipm in a compact footprint conserving both space and budget. Unlike common sheet-fed scanners which provide only the auto document feeder and can not accommodate irregular sizes and weights of paper, the AV332F harmoniously combines the benefits of the fast scan rate of the ADF and the convenience of the flatbed unit to meet customer's diverse requirements.

# Advanced Friction Roller Enhances Paper Separation and Feeding Reliability

Designed with the innovative reverse roller for advanced paper separation, the AV332F delivers outstanding feeding reliability by effectively reducing the risk of a multi-feed or paper jam for a wider variety of scanning situations.

# A Duplex Scanner Suited for Document and Cards

Thanks to the advanced straight paper path and image processing technology, mixed batches of documents with varies sizes and weights can be scanned, appropriately cropped, deskewed, and ready to use. Scan size accepts paper from receipts to business document (8.5 x 14 in.). The auto document feeder is also robust enough to feed paper up to 413 g/m² and embossed hard cards such as ID cards, credit, driver's license,

cand health insurance card up to 1.25mm in thickness. What is best, up to 3 plastic ID cards in 0.8 mm (thickness) and 50 pages of document in 20 lb. can be loaded together and scanned continuously without operator adjustments.

# Automatic multiple images cropping

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.

### Earth-Friendly LED Technology

The AV332F delivers high throughput and outstanding performance. However, it is earth-friendly at the same time. The LED technology requires no warm up time and is lower power consumption without generating mercury vapor as other traditional scanners using the CCFL (cold cathode fluorescent lamp) technology.

### What We Have Bundled

The AV332F 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 | AV332F Document Scanner

### 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.

### AVScan X

-The Intelligent Document Management



The AVScan X 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 labor costs and lowers 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.

## Nuance PaperPort SE14

- The Professional Choice to Organize and Share Your Documents



The PaperPort SE14 main screen

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 AV332F Product Specifications

Paper Feeding:	ADF 50-page capacity with flatbed
Scanning Technology:	Contact Image Sensor (CIS)
Light Sourcce:	LED
ID card thickness:	Up to 1.25 mm
Long Page Mode:	200 dpi: 6000 mm (236 in.)
	300 dpi: 5540 mm (218 in.)
	600 dpi: 1500 mm (59 in.)
ADF Scanning Size:	Max. 216 x 356 mm (Legal) ( 8.5 x 14 in )
	Min. 74 x 52 mm (A8) (2.9 x 2.0 in)
Flatbed Scanning Size:	216 x 297 mm
ADF Scanning Speed:	32 PPM/64 IPM (color, A4, 300 dpi)
Flatbed Scanning Speed	l: 2.0 sec.
Paper Thickness:	50 ~ 413 g/m <sup>2</sup> ( 13 to 110 lb. )
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400, 600 and 1200 dpi
Halftone Patterns:	Dither and Error Diffusion
Grayscale mode:	16-bit input 8-bit output
Color mode:	48-bit input 24-bit output
File Formats:	BMP, PNG, GIF, JPEG, PDF, Searchable PDF
	Multi-Page TIFF, TIFF, RTF, TXT, XPS,
	DOC, XLS, PPT, DOCX, XLSX, PPTX, HTML.
Bundled Software:	Avision Button Manager V2, AVScan X, Nuance PaperPort SE 14
Interface/Drivers:	USB 2.0 / TWAIN , ISIS , WIA
Power Supply:	Input: 100~240 VAC, 50/60 Hz
	Output: 24V, 1.5A
Power Consumption:	Operation: 16W Sleep: 1.6 W
	Ready: 7.0W Off: 0.27 W
<b>Environmental Factors:</b>	Operating temperature: 10°C to 35°C (50°F to 95°F)
	Operating humidity: 10% to 85%
Acoustic Noise:	Standby: <25 dB Operating: <52 dB
Dimensions	Max.: 632 x 285 x 379 mm (24.9 x 11.2 x 14.9)
(WxDxH):	Min.: 519 x 285 x 216 mm (20.4 x 11.2 x 8.5 in.)
Weight:	5 kg ( 11 lb.)
Recommended Daily	5,000 Sheets
Duty Cycle:	

### System Requirements

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CPU:	Intel Core i3 (2.1GHz) or Higher
Mem	ory: 2GB (32ibit Windows)
	4GB (64bit Windows)
DVD-	ROM: DVD ROM Drive
USB:	USB 2.0
Wind	ows Operating System:
Wind	ows <sup>*</sup> 11, 10, 8.x ,7 (32 & 64 Bit)
Cont	ents
Scani	ner
Powe	er Supply
Quick	k Guide
USB 2	2.0 Cable
CD-R	OM includes:
-Sca	anner Driver
(TV	WAIN/ISIS Driver)
-Avi	ision Button Manager V2
-Avi	ision AVScan X
-Nu	ance PaperPort SE 14



Specifications subject to change without notice