Avision
A vision of your office

Scan to cloud servers

New!

A Fast, and Affordable Scanner

600 DPI

A4

Duplex scanning

Up to **100** pages

Scanning

60 ppm **120** ipm scanning speed

1 Ultrasonic sensor

240" Long page
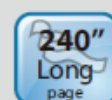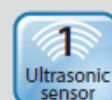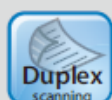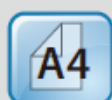
Features:

- Fast, 60 ppm / 120 ipm scanning in color, (200 dpi)

- Fast, 50 ppm / 100 ipm scanning in color, grayscale and monochrome (300 dpi)

- Auto crop and deskew a document with the advanced Avision-developed image processing unit to enhance the scanning speed

- Support form paper up to 215 x 356 mm (8.5 x 14 in.)

- Daily duty cycle up to 10.000 sheets

- Robust 100-page automatic document feeder (80 g/m², 20 lb.)

- Reverse-Roller-Technology delivers outstanding feeding reliability

- Hard and embossed card scanning up to 1.25 mm in thickness in porttrait or landscape feeding

- Press and scan to cloud servers via the bundled software Button Manager V2

- Earth-friendly LED technology

- Long page scanning: 1500 mm (59") (600 dpi,color) / 5540 mm (218") (300 dpi,color) / 6000 mm (240") (200 dpi,color)

- Hardware JPEG Compression, Compression TIFF (JPEG(7), CCITT G4, LZW), Compression PDF

- Auto power off setting

Overview

The AD345GL-AEG is a 60 page-per-minute, duplex scanner that is fast, reliable, and affordable for business where scanning plastic ID cards, business cards, documents or other heavy card stock is necessary. Embedded with Avision-developed image processor, the scanned image can be automatically cropped, straightened, and optimized with enhanced speed.

Support form document up to 242x356 mm (9.5x14 in.)

The AD345GL-AEG boasts a unique and innovative design in comparison with ist predecessors - the ability to accommodate form document up to 242x356 mm (9.5x14 in.). The extended document width from standard 216 mm (8.5 in.) to 242 mm (9.5 in.) makes the AD345GL-AEG more competitive to fit for a wider range

242 mm (9.5 in.)
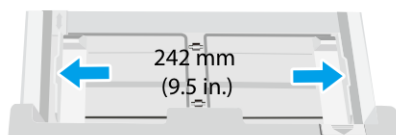
A Duplex Scanner Suited for Document and Cards

Thanks to the advanced straigth paper path and image processing technology, mixed batches of documents with varies sizes and weights can be scanned, apporpriately cropped, deskewed, and ready to use. Scan size accepts paper from receipts (50x50 mm / 2x2 in.) to business document (242x356 mm / 9.5x14 in.). The auto document feeder is also robust enough to feed paper up to 413g/m² (110 lb.) and embossed hard cards such as ID cards, credit cards, driver's license, and health insurance card up to 1.25 mm in thickness.
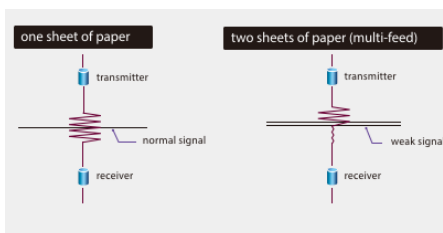
Reverse Roller Enhances Feeding Reliabilty

Designed with the innovative reverse roller for advanced paper separation capability, the AD345GL-AEG delivers outstanding feeding reliability and operating productivity by effectively reducing the risk of a multi-feed or paper jam.

Ultrasonic Multi-Feed Detection

With the ultrasonic multi-feed detection capability, the scanner allows you to set overlapped paper by detecting paper thickness between documents. The ultrasonic function can be turned off when scanning document with labels, sticky notes, or taped receipts. This innovative design prevents double feeding and effectively scans documents of different weights or thickness

one sheet of paper — transmitter — normal signal — receiver

two sheets of paper (multi-feed) — transmitter — weak signal — receiver

What We have Bundled

The AD345GL-AEG 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 SE14.

Avision | AD345GL-AEG Sheetfed Scanner

Avision's Button Manager V2

### -Completes your scan with a single step
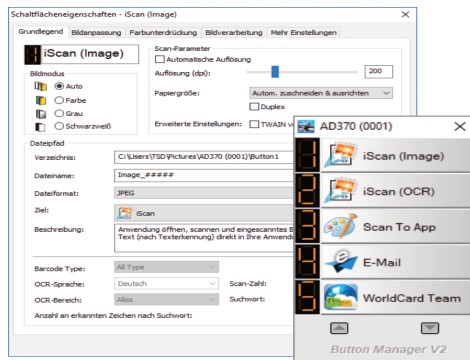
The Button Manager V2 main screen

Button Manager V2 makes it easy for you to scan and send your image to your favorite destinations with a press of 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, Mircrosoft Sharepoint, or FTP. In addition, the iScan feature allows you to insert the scanned image or recognized text after optical OCR (Optical Character Recognition) process to your text editor such as Mircosoft Word to get your job done easily and quickly.

AVScan X

### -The Intelligent Document Management Tool
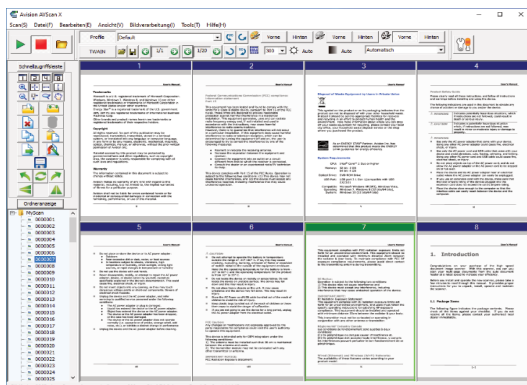
The AVScan X main screen

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 electrionic 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
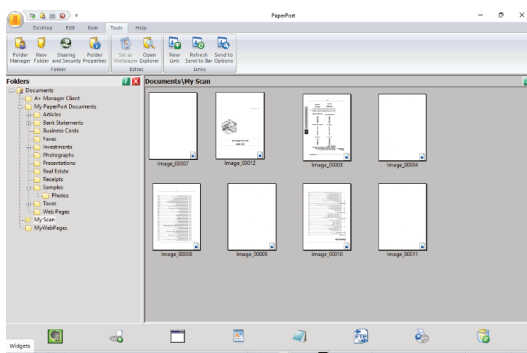
The PaperPort SE14 main screen

PaperPortSE 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, PaperPortSE 14 is the fastest and easiest way to scan, share, search and organize your documents. Additionally, PaperPortSE 14 now delivers anytime-anywhere access to your most important files however it's convenient for you - using a PC, Mac, iPhone, or Android device.

Avision AD345GL-AEG Productspezifications

Paper Feeding:	ADF 100-page capacity
Scanning Technology	CMOS-CIS
Light Source:	LED
ID card thickness:	Up to 1.25mm
Long Page Mode:	200dpi: 6096mm (240 in.) 300dpi: 5540mm (218 in.) 600dpi: 1500mm (59 in.)
Scanning Size:	Max. 216x356 mm (8.5 x 14in.) (Paper width up to 242 mm (9.5")) Min. 50 x 50mm (2x2in.)
Scanning Speed:	50PPM/100IPM (color, A4, 200dpi) 50PPM/100IPM (color, A4, 300dpi)
Paper Thickness:	27~413 g/m² (7 bis 110lb.)
Optical Resolution:	600dpi
Output Resolution:	75, 100, 150, 200, 300, 400, 600, 1200dpi
Output Formats:	BMP, PNG, GIF, JPEG, PDF, Durchsuchbare PDF
File Formats:	BMP, PNG, GIF, JPEG, Single-Page PDF, Multi-Page PDF, Multi-TIFF, TIFF, RTF, TXT, OCR(for iScan only), XPS, DOC, XLS, PPT, DOCX, XLSX, PPTX, HTML
Bundled Software:	Avision Button Manager V2, Avision AVScan X, Nuance PaperPort SE14
Interface/Drivers:	USB 3.2 Gen 1x1 / TWAIN, ISIS, WIA
Power Supply:	Input: 100~240 VAC, 50/60 Hz Output: 24V, 2A
Power Consumption:	Operating: <38W Sleep: <1.8W Ready: <6W OFF: <0.2W
Environmental Factors:	Operating temperature: 10°C to 35°C (50°F to 95°F) Operating humidity: 10% to 85%
Accoustic Noise:	Ready: <45dB, Operating: <56dB
Dimensions (W x D x H):	Max.: 316 x 680 x 239 mm (12.4 x 26.8 x 9.4 in) Min.: 316 x 191 x 168 mm (12.4 x 7.5 x 6.6 in.)
Weight:	4.3kg (9.46lb.)
Recommended Daily Duty Cycle:	Up to 10.000 Sheets
Multi-feed Detection:	Ultrasonic Sensor

Specifications subject to change without notice.

System Requirements:

CPU:	Intel Core i3 (2.1 GHz) or higher
Memory:	2GB (32ibit Windows) 4GB (64bit Windows)
USB:	USB 3.2 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, mac OS12 Monterey, macOS13 Ventura, macOS14 Sonoma

Contents:

Scanner, Power Supply, Quick Guide, USB3.2 Gen 1x1 cable

Bundled Software:

-Scanner Driver (*TWAIN/ISI/Mac/*Linuxtreiber)

-*Avision Button Manager V2

-*Avision AVSCan X

-*Nuance PaperPort SE14

* Download and run

[Avision Update] at

www.avision.com/install

*Download and run

[Avision Update] at

www.avision.com/download

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