Scan to cloud servers

SUPER**SPEED** CERTIFIED **USB**

A Compact and Affordable Duplex Scanner

600 DPI

A4

Duplex scanning

Up to **50** pages

40 ppm **80** ipm scanning speed

1 Ultrasonic sensor

236" Long page

Ethernet
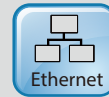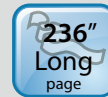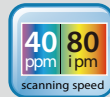
Features:

- AD335N scans 40 ppm/80ipm（at A4, Color, 300 dpi）

- Easy to carry due to the slim design

- Support embossed plastic cards

- Ultrasonic multi-feed detection

- Professional bundled software applications include Avision Button Manager V2, AVScan X, PaperPort SE 14

- Earth-friendly LED technology

- Compact ADF holds up to 50 pages

- Press and scan to cloud servers such as Google Drive, FTP, Evernote, and Microsoft SharePoint via Button Manager V2

- Latest USB3.2 Gen 1x1 connectivity for faster transmission speed

Overview

The AD335N is a 40 ppm/ 80 ipm, duplex sheetfed 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.
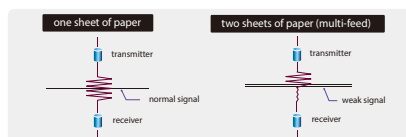
Color, and graphical LCD display

The AD335N is easy to use through the LCD display and buttons on the panel. By selecting your destination and pressing the "Scan" button, the scan can be done and the scanned image can be sent to your specified destination application such as e-mail, printer, or your favorable image-editing software application. Up to nine frequently used scan settings and destinations can be preset for different scanning needs.

1	iScan(Image)
2	iScan(OCR)
3	Scan To App
4	E-Mail
5	Printer

Ultrasonic multi-feed detection

With the built-in ultrasonic multi-feed detection capability, the scanner allows you to set overlapped paper by detecting paperthickness between document. When multi-feed is detected a warning message will be prompted.

one sheet of paper	two sheets of paper (multi-feed)
transmitter	transmitter
normal signal	weak signal
receiver	receiver

A wired network scanner

After connecting to the LAN through the ethernet cable, install Avision's Network setup tool - Virtual Scanner Link software to find and connect the scanner on the LAN. Then you can start a scan either from your computer directly on the scanner's button. What is best, the network scanner allows you to switch to other computers in the LAN, users in the LAN can really enjoy the scan and collect the image on their own computers!

Scanner
LAN
PC1 PC2 PC3 PC4 PC5
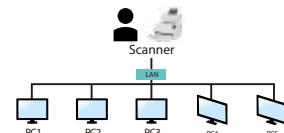
High optical resolution of 600 dpi

With a high optical resolution of 600 dpi and advanced image processing technology, you can be assured documents can be converted in the highest image quality. In addition, with the build-in CIS (Contact Image Sensor) module, the AD335N does not require any warm-up time.

AD335N saves your space when not in use

Both the input and output paper tray of the AD335N can be folded when not in use. This feature not only helps prevent the unit from dust but also save more working space.
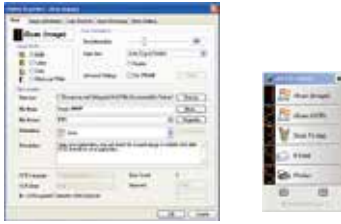
What we have bundled

The AD335N 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 | AD335N 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 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 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 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.

PAPERPORT SE 14 · Avision Button Manager V2 · AVScan X · TWAIN · SMART image · Windows 10 Compatible · ENERGY STAR

Avision AD335N Product Specifications

Paper Feeding:	ADF 50-page capacity
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.)
Scanning Size:	Max. 216 x 356 mm (Legal) (8.5 x 14 in)
	Min. 74 x 52 mm (2.9 x 2.0 in)
Scanning Speed:	40 PPM/80 IPM (color, A4, 300 dpi)
Paper Thickness:	27~413 g/m² (7 ~ 110 lb)
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400, 600, 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, Avision AVScan X
	Nuance PaperPort SE 14, Virtual Scanner Link
Interface/Drivers:	USB3.2 Gen 1x1 / TWAIN , ISIS , WIA
Network connection:	RJ-45 Ethernet 10/100/1000 Mb
Power Supply:	Input: 100~240 VAC, 50/60 Hz
	Output: 24V, 2A
Power Consumption:	Operation: 17W Sleep: 1.9 W
	Ready: 6W Off: 0.2 W
Environmental Factors:	Operating temperature: 10℃ to 35℃ (50℉ to 95℉)
	Operating humidity: 10% to 85%
Acoustic Noise:	Standby: <25 dB Operating: <52 dB
Maximum (WxDxH):	282 x 457 x 334 mm
Minimum (WxDxH):	282 x152 x 165 mm
Weight:	2.5 kg (5.5 lb.)
Recommended Daily Duty Cycle:	8,000 Sheets
Multi-feed Detection:	Ultrasonic Sensor

Specifications subject to change without notice.

System Requirements

CPU: Intel Core i3 (2.1GHz) or Higher
Memory: 2GB (32ibit Windows)
4GB (64bit Windows)
DVD-ROM: DVD ROM Drive
USB: USB3.2 Gen 1x1
Windows Operating System:
Windows 10, 8, 7

Contents

Scanner
Power Supply
Quick Guide
USB3.2 Gen 1x1 Cable
CD-ROM includes:
 -Scanner Driver
   (TWAIN/ISIS Driver)
 -Avision Button Manager V2
 -Avision AVScan X
 -Nuance PaperPort SE 14
 -Virtual Scanner Link

www.avision.com