Avision
A vision of your office

Scan to cloud servers

A Compact and Affordable Duplex Scanner

600 DPI · **A4** · **Duplex scanning** · Up to **50** pages · **40** ppm **80** ipm scanning speed · **236"** Long page · **1** Ultrasonic sensor
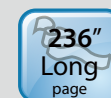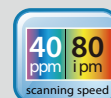
Features:

- AV332U scans 40 ppm/ 80 ipm at (A4, Color, 200 dpi)

- AV332U scans 32 ppm/ 64 ipm at (A4, Color, 300 dpi)

- Easy to carry due to the slim design

- Support embossed plastic cards

- 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

Overview

The AV332U is a 32ppm/ 64ipm, 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. With the straight paper path, the scanner supports paper from 27~413 g/m^2(7 ~ 110 lb) in weight and in 8.5 x 14 in. (legal) in size and allow embossed plastic cards such as credit cards, or driver's license up to 1.25 mm thick to be transmitted smoothly. Ultrasonic multi-feed detection assures you that not a single page of your documents will be lost.

Optical Resolution of 600 dpi

With 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 AV332U does not require any warm-up time.
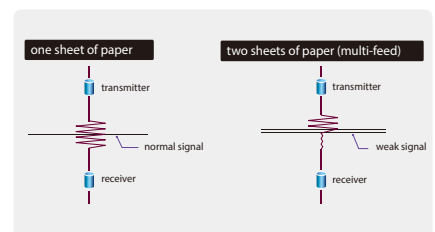
Innovative Design to Save Your Space

The AV332U boasts a unique and stylish design as both the input and output paper tray can be folded when not in use. The paper tray also helps to protect the unit from dust. Unlike bulky conventional scanners, the slim AV332U can be easily carried and fit on a desk without taking up a lot of space.

Compact and earth-friendly design

The AV332U is compact and earth-friendly in design since it uses CIS (contact image sensor) technology which requires smaller space and the LED lamp as the light source. The LED lamps are lower power consumption and are designed to last for the life of the scanner.

Ultrasonic Multi-Feed Detection

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

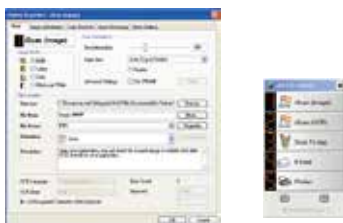| one sheet of paper	two sheets of paper (multi-feed)
transmitter	transmitter
normal signal	weak signal
receiver	receiver

What We Have Bundled

The AV332U 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 │ AV332U 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 Linking Images With Applications | SMART image | Windows 10 Compatible | ENERGY STAR

Avision AV332U 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. 52 x 74 mm (2.0 x 2.9 in)
Scanning Speed:	40 PPM/ 80 IPM (BW, A4, 300 dpi)
	40 PPM/ 80 IPM (color, A4, 200 dpi)
	32 PPM/ 64 IPM (color, A4, 300 dpi)
Paper Thickness:	27~413 g/m^2 (7 ~ 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, Avision AVScan X
	Nuance PaperPort SE 14
Interface/Drivers:	USB 2.0 (Compatible 3.0) / TWAIN , ISIS , WIA
Power Supply:	Input: 100~240 VAC, 50/60 Hz
	Output: 24V, 1.5A
Power Consumption:	Operation: 15W Sleep: 1.6 W
	Ready: 6W Off: 0.27 W
Environmental Factors:	Operating temperature: 10℃ to 35℃ (50℉ to 95℉)
	Operating humidity: 10% to 85%
Acoustic Noise:	Standby: <25 dB Operating: <55 dB
Maximum (WxDxH):	282 x 457 x 334 mm
Minimum (WxDxH):	282 x 152 x 165 mm
Weight:	2.5 kg(5.5lb.)
Recommended Daily Duty Cycle:	up to 5,000 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)

USB: USB 2.0 Port (Compatible 3.0)

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, macOS15 Sequoia

Contents

Scanner, Power Supply, Quick Guide, USB2.0 cable

Bundled software:
-Scanner Driver
(∗TWAIN/ ISIS / Mac/ ∗ Linux Driver)
- ∗ Avision Button Manager V2
- ∗ Avision 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

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www.avision.com