



A Compact and Affordable Duplex Scanner



Features:

- AD340GWN scans 40 ppm/80 ipm (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 Avison 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
- Scanning and sending images to a USB flash drive

Overview

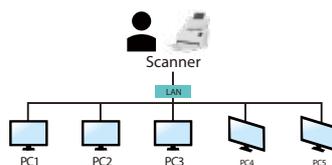
The AD340GWN is a 40 ppm/ 80 ipm, duplex sheetfed scanner that is fast, reliable, and affordable for business where scanning plastic ID cards, business cards, documents or other heavy card stock is necessary. Embedded with Avison-developed image processor, the scanned image can be automatically cropped, straightened, and optimized with enhanced speed.

Convenient mobile scanning

Built-in with a Wi-Fi dongle, the AD340GWN can work as a wireless device to scan and receive images directly from your mobile devices .

A wired network scanner

After connecting to the LAN through the ethernet cable, install Avison'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!

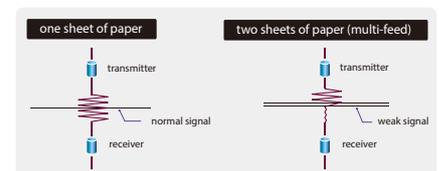


Convenient walk-up scanning

A USB direct interface is available for scanning files to your USB flash memory drive.

Ultrasonic multi-feed detection

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



Color, and graphical LCD display

The AD340GWN 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.



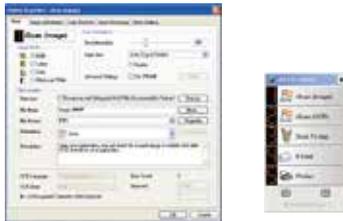
What we have bundled

The AD340GWN comes with TWAIN and ISIS drivers, and are bundled with a suite of powerful software applications that include Avison Button Manager V2, AVScan X, Nuance PaperPort SE 14 and Virtual Scanner Link .

Avision | AD340GWN Sheetfed Scanner

Avision's Button Manager V2

-Completes your scan with a single step



The Button Manager V2 main screen

AVScan X

-The Intelligent Document Management Tool



The AVScan X main screen

Nuance PaperPort SE14

- The Professional Choice to Organize and Share Your Documents



The PaperPort SE14 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.

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.

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



Avision AD340GWN Product Specifications

| | |
|-------------------------------|---|
| Paper Feeding: | ADF 50-page capacity |
| Scanning Technology: | Contact Image Sensor (CIS) |
| Light Source: | LED |
| ID card thickness: | Up to 1.25 mm |
| Long Page Mode: | 200 dpi: 6096 mm (240 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/m ² (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 /USB 2.0 (Scan to Flash)/Ethernet |
| Power Supply: | Input: 100~240 VAC, 50/60 Hz Output: 24V, 1.5A |
| Power Consumption: | Operation: 17W Sleep: 1.9 W Ready: 6W Off: 0.2W |
| Environmental Factors: | Operating temperature: 10°C to 35°C (50°F to 95°F) 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 |
| Recommended Daily Duty Cycle: | 8,000 Sheets |
| Multi-feed Detection: | Ultrasonic Sensor |

Specifications subject to change without notice.

System Requirements

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

Contents

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| 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 |

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