A Fast, Duplex, and Reliable Sheetfed Scanner

Input and output paper tray can be fold when not in use.

Features:

- Scans double-sided color documents up to legal size

- Fast scan rate up to 40 pages per minute and 80 images per minute at 200 dpi in color, gray, or B&W mode

- Fast scan rate up to 30 pages per minute and 60 images per minute at 300 dpi in color, gray, or B&W mode

- Friction roller technology delivers outstanding feeding reliability

- "Paperweight" is introduced in TWAIN interface to make document feeding more smoothly

- Ultrasonic multi-feed detection

- Earth-friendly LED technology

- Compact auto document feeder holds documents up to 50 pages

- Easy-to-use button scanning

- Supports 118" (300cm) long page scanning

- Auto power off setting

Portable, Ultralight, Affordable

The AV188 is a compact, high-speed color duplex scanner. Designed to scan both documents up to legal size and plastic ID cards, the AV188 can be used to capture all the information you need in a fast, and reliable performance.

The scanner's straight paper path provides smooth and reliable paper transmit and less document jam. It also ensures thicker paper up to 400 g/m^2 and embossed plastic cards up to 1.25mm can be transmitted smoothly.

With the 50-page auto document feeder, the AV188 offers fast scan rate of 30 pages per minute for single-sided documents and 60 images per minute for double-sided documents.

For ease of use, nine scanning presets can be custom programmed for different applications. The entire scanning process is then as simple as selecting a preset and pressing the simplex or duplex scan button. Tasks such as scanning, and storing or sending the images to application become completely automated processes.

Earth-Friendly LED Technology

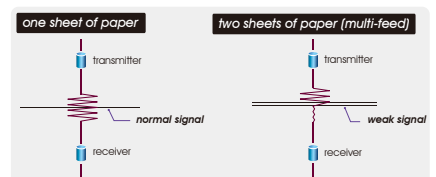The AV188 delivers high throughput and outstanding performance. However, it is earth-friendly at the same time. The LED technology requires no warm up time and is lower power consumption without generating mercury vapor as other traditional scanners using the CCFL (cold cathode fluorescent lamp) technology.

Friction Roller Technology Enhances Feeding Reliability

Equipped with the innovative reverse roller technology for advanced paper separation, the AV188 delivers outstanding feeding reliability for an even a wider variety of document types and weights.

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 documents. When multi-feed is detected a warning message will be prompted.

What we have bundled

The Avision AV188 scanner comes with TWAIN, WIA and ISIS drivers , and is bundled with Avision Button Manager V2, AvScan 5.0, and PaperPort SE14 software application.

Avision AV188 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, 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.

Avision AvScan 5.0
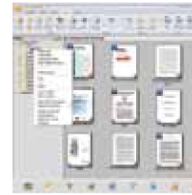### -The Intelligent Document Management Tool

The AvScan 5.0 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 labour costs and lower OCR accuracy. AvScan 5.0 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 5.0 is an intelligent scanning and electronic filing solution. AvScan 5.0 possesses distinct features that convert and index scanned information into electronic documents for easy storage and fast retrieval.

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 AV188 Product Specifications

Paper Feeding:	ADF 50-page capacity
Scanning Technology:	Color Charged-Coupled Device (CCD)
Light Source:	LED
ID card thickness:	Up to 1.25 mm
Document Size:	Max. 216 mm x 356mm (8.5 in x 14 in)
	Min. 52 mm x 74 mm (2 in x 2.9 in)
Scanning Speed:	30 PPM / 60 IPM (Color, A4, 300 dpi)
	40 PPM / 80 IPM (Color, A4, 200 dpi)
Paper Thickness:	28~400 g/m² (7~110 lbs)
Long Page Mode:	118"
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400 and 600 dpi
Output Formats:	B/W, greyscale, 24-bit color
Bundled Software:	Avision Button Manager 2,
	Avision AvScan 5.0, PaperPort SE 14
Interface/Drivers	USB 2.0 / TWAIN , ISIS, WIA
Power Supply:	Input: 100-240 VAC, 50/60 Hz
	Output: 24V, 2.0A
Power Consumption:	Operating<25 W, Standby<11W, Power saving<4W
Environmental Factors:	Operating temperature: 10℃ to 35℃ (50℉ to 95℉)
	Operating humidity: 10% to 85%
Acoustical Noise:	Standby: <45 dB
	Operating: <50 dB
Dimensions (W x D x H):	305 mm x 162 mm x 195 mm
	(12 in x 6.4 in x 7.7 in)
Weight:	3.1 kg (6.8 lbs)
Recommended Daily Scanning Volume:	4,000 sheets
Multi-feed Dection:	Ultrasonic

Specifications subject to change without notice.

System Requirements
- Pentium 4 or higher
- Windows®XP/ 2000 / Vista / 7 / 8
- 512MB RAM (256MB RAM for Windows XP)
- CD-ROM drive
- USB port

Contents
- AV188 Scanner
- Power Supply
- USB 2.0 Cable
- Quick Guide
- CD-ROM includes:
    - -Scanner Driver
       (TWAIN/ISIS/WIA Driver)
    - -Avision Button Manager V2
    - -Avision AvScan 5.0
    - -PaperPort SE 14

Authorized Reseller

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