

Easy to use, Affordable

Complete your scan with a simple press



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



- Support plastic cards scanning
- Ultrasonic multi-fed detection
- Convert documents into Adobe searchable PDF files with a single press
- 9 pre-programmed "scan-to" destinations
- Scan 30 pages per minute in simplex mode (300 dpi)
- Scan 60 images per minute in duplex mode (300 dpi)
- Compact ADF scanner holds up to 50 pages

Avision's
Button Manager scans
directly to Adobe® certified
searchable PDF!



Portable, Ultralight, Affordable

The AV186+ is Avision's next generation of sheet-fed duplex scanner. AV186+ offers fast scan rate of 30 pages per minute for single-sided documents and 60 images per minute for double-sided documents.

Unlike conventional U-shaped paper path, the scanner's advanced straight paper path provides smooth and reliable paper transmit and less document jam. The straight paper path also ensures that the thicker paper such as embossed plastic cards of up to 1.25mm and paper from 28 to 400 g/m² can be transmitted smoothly. With the innovative paper guide, up to 3 embossed plastic cards at 0.8mm (thickness) and 20 pages at 20 lbs of documents can be loaded and scanned at the same time.

The AV186+ is also equipped with innovative features such as automatic color detection, automatic blank-page detection and deletion, skew correction and ultrasonic multi-feed detection to easily help users go paperless and store valuable paper documents.

What we have bundled

The Avision AV186+ scanner comes with TWAIN and ISIS drivers and are also bundled with full version of exclusive Avision Button Manager, AVScan 2, ScanSoft PaperPort 11SE software application.

Avision's Button Manager

Completes your scan in a single step



Avision's state-of-the-art software application, the Button Manager, enables you to complete complex scanning task in just a single step. When the button is pressed, the scanner automatically scan your documents and convert them to a highly compressed file format, Adobe searchable PDF, or other image format and then send the file to a designated folder, or other destination applications such as e-mail, printer, or your favorable software application. The original step-by-step procedure is replaced with only a single touch of the button.

Avision AV186+ Sheetfed Scanner

Button Manager

Delivers and Manages Your Document Better on the Internet

Fit for both first-time and experienced users alike

For first-time users, Avison's Button Manager provides a true ease-of-use with the 9 pre-configured file formats and destinations. For advanced users, Avison's Button Manager makes full customization possible. For example, you can change scan settings, file formats, or even add new destination software application to fit your own scanning needs.

Automatically converts to Adobe certified searchable PDF

Incorporated with Adobe's PDF scan library, Avison's Button Manager allows users to scan and convert document to a increasingly popular and effective compression file format, Adobe searchable PDF, to share and manage high volume or high-resolution color documents on the internet in an unprecedented high quality and speed.

Avison AVScan 2

-The Intelligent Document Management Tool



The AVScan 2 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 lowers the OCR accuracy. AVScan 2 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 2 is an intelligent scanning and electronic filing solution. AVScan 2 possesses distinct features that convert and index scanned information into electronic documents for easy storage and fast retrieval.

ScanSoft Paperport

- The Professional Choice to Organize and Share Your Documents



The PaperPort 11SE main screen

PaperPort provides the easiest way to turn paper into organized digital documents that everybody in an office can quickly find and use. PaperPort works with scanners, multifunction printers, and networked digital copiers to turn paper documents into digital documents. It then helps you to manage them along with all other electronic documents in one convenient and easy-to-use filing system.

Avison AV186+ Product Specifications

Paper Feeding:	ADF 50-page capacity
Scanning Technology:	Color Charged-Coupled Device (CCD)
ID card thickness:	Up to 1.25 mm
Document Size:	Max. 216 mm x 356mm (8.5 in x 14 in) Min. 50 mm x 63.5 mm (2 in x 2.5 in)
Scanning Speed:	30 PPM / 60 IPM (Color, A4, 300 dpi) 40 PPM / 80 IPM (Color, A4, 200 dpi)
Paper Thickness:	28~400 g/m ² (7~110lb)
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:	Avison ButtonManager Avison AVScan 2 PaperPort 11
Interface/Drivers	USB 2.0 / TWAIN , ISIS
Power Supply:	Input: 100-240 VAC, 50/60 Hz Output: 24V, 2.0A
Power Consumption:	<30 W
Environmental Factors:	Operating temperature: 10°C to 35°C (50°F to 95°F) 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:	3,000 pages
Multi-feed Dection:	Ultrasonic

System Requirements

- Pentium 4 or higher
- Windows®XP/2000/Vista/7
- 128MB RAM (256MB RAM for Windows XP)
- CD-ROM drive
- USB port

Contents

- AV186+ Scanner
- Power Supply
- USB 2.0 Cable
- Quick Guide
- CD-ROM includes:
 - Scanner Driver (TWAIN/ISIS Driver)
 - Avison Button Manager
 - Avison AVScan 2
 - PaperPort 11

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