

## Avision AV1860 Document Scanner

# Versatile, Fast Scanning, Best Value!



- Scanning at 40 PPM/80 IPM per minute at 300 dpi, color mode
- Double-sided color documents up to legal size
- Scans documents, plastic ID cards, checks, business cards
- Professional bundled software applications include Avison AV Scan, ScanSoft PaperPort Software
- Hold up to 50 pages in auto document feeder
- Button design provides ease of use to complete scan in a single press
- 118" ( 300 cm ) long document scanning
- Ultrasonic multifeed detection

The AV1860 is a compact, high-speed color duplex scanner. Designed to scan both documents up to legal size and plastic ID cards, the AV1860 can be used to capture all the information you need in a fast, and reliable performance.

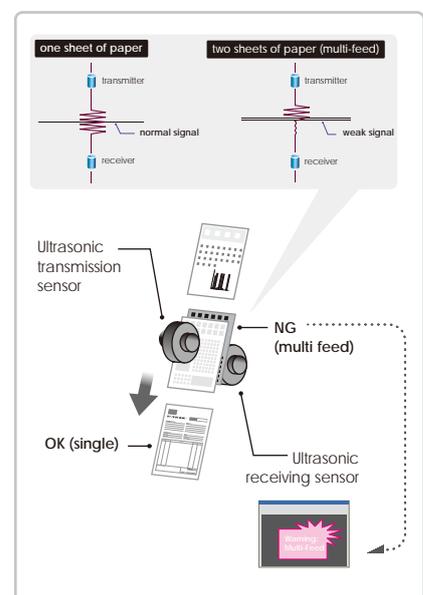
The scanner's straight paper path provides smooth and reliable paper transfer and less document jam. It also ensures thicker paper up to 400 g/m<sup>2</sup> and embossed plastic cards up to 1.25mm can be transmitted smoothly.

The AV1860 has a 50-page Automatic Document Feeder can scans up to 40 pages per minute. It features 600 dpi optical resolution, 48-bit color, USB interface and scans everything from photos to legalsized documents.

### Ultrasonic Multi-Feed Detection

With the built-in ultrasonic multi-feed detection capability, the scanner allows you to set apart overlapped paper by detecting paper thickness

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



### What we have bundled

The Avison AV1860 scanner comes with TWAIN and ISIS drivers and are also bundled with full version of exclusive Avison AV Scan, Button Manager and ScanSoft PaperPort 11SE software application.

# Avision AV1860 Document Scanner

## AvScan 5.0

-The Intelligent Document Management



The AvScan 5.0 main screen

## Avision's Button Manager

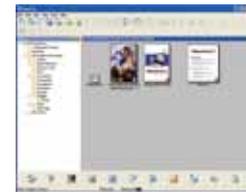
-Completes your scan in a single step



The Button Manager main screen

## ScanSoft PaperPort

- The Professional Choice to Organize and Share Your Documents



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 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.

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 scans your documents and converts them to a highly compressed file format, Adobe searchable PDF, or other image formats, and then sends 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.

PaperPort is the easiest way to turn piles of paper and photos into organized files that you can quickly find, use and share. Stop wasting time searching for paper documents. End the frustration of organizing, editing and sharing your digital photographs. PaperPort makes it simple to connect your scanner and computer together to work with PDF and JPEG images just like working with paper documents right on your desktop. It is the perfect solution for your home or small office. Save time and money with the security of knowing that important documents and photos will never be lost.

## Avision AV1860 Product Specifications

Paper Feeding:	ADF 50-page capacity with flatbed
Scanning Technology:	CCD
Light Source:	LED
Document size (ADF):	Max. 216 mm x 356 mm ( 8.5 in x 14 in ) Min. 50 mm x 63.5 mm ( 2 in x 2.5 in )
Document Size (Flatbed):	Max. 222 mm x 356 mm ( 8.5 in x 14 in )
Scanning Speed: (Color, 300 dpi)	40 PPM /80 IPM
Paper Thickness:	28~400 g/m <sup>2</sup> (7~110 lbs)
Long Page Mode:	118" ( 300 cm )
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 Avision AvScan PaperPort 11SE
Interface/Drivers:	USB 2.0 / TWAIN , ISIS
Power Supply:	Input: 100~240 VAC, 50/60 Hz Output: 24V, 2A
Power Consumption:	<36 W
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 ):	588 mm x 319 mm x 272 mm ( 23.15 in x 12.6 in x 10.7 in )
Weight:	8.2 kg ( 18.1 lbs )
Recommended Daily Scanning Volume:	Up to 4,000 pages
Multi-feed Detection:	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

- AV1860 scanner
- Power Supply
- USB 2.0 Cable
- CD-ROM includes:
  - Scanner Driver (TWAIN/ISIS Driver)
  - Avision AVScan
  - Avision Button Manager
  - ScanSoft PaperPort 11SE



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