



Slim, and fast

Powerful scanning made
as easy as 1-2-3!

Features:

- Scanning at 20 ppm /40 ipm (Gray, 300 dpi)
- Scanning at 20 ppm /30 ipm (Color, 300 dp)
- Scan to USB flash drive without connecting to a computer
- A large LCD display (16x 2 characters)
- Network scanning
- Compact and environmental friendly design
- Start auto scan without connecting to a computer
- Hi-speed USB 2.0 interface
- Hold up to 50 pages in auto document feeder
- Button design provides ease of use to complete scan in a single press

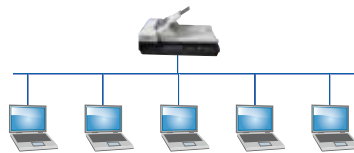
A compact versatile scanner

Combining 50-page auto document feeder with A4 flatbed scanning, the AV620N is an ideal choice for workgroups with a demanding workload and limited budget.

The slim flatbed design is made possible by CIS technology. With true 600 dpi optical resolution, the scanner is able to capture the finest detail.

Network scanning

AV620N with network interface can be shared by all users within a local area network. AV620N is implemented with network port to be used as a network scanner.



Start auto scan without connecting to a computer

The AV620N is enhanced with the innovative feature to scan to USB flash drive. By inserting a USB flash drive into the USB flash drive port, the AV620N allows you to start automatic scan without connecting to a computer and save the scanned images to a USB flash drive in predefined settings.

A Large LCD display

The AV620N is easy to use through the enhanced LCD display which allows 16*2 characters. By selecting "USB Disk", the scan can be done automatically. By selecting "PC" and then your desired profile, the scan can be started and the scanned image can be linked to your desired destination application such as e-mail, printer, or image-editing software application. Up to nine frequently used scan settings and destinations can be preset for different scanning needs.

Compact and environmental friendly design

The AV620N 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.

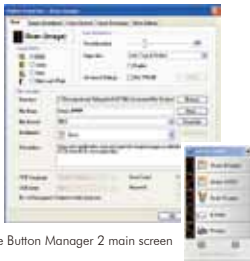
What we have bundled

The Avision AV620N scanner comes with TWAIN and ISIS drivers, and is bundled with Avision Button Manager 2, AvScan 5.0, and ScanSoft PaperPort 11SE software applications.

Avision AV620N Slim Document Scanner

Avision's Button Manager 2

-Completes your scan in a single step



The Button Manager 2 main screen

AvScan 5.0

-The Intelligent Document Management



The AvScan 5.0 main screen

ScanSoft Paperport 11SE

- The Professional Choice to Organize and Share Your Documents



The PaperPort11SE main screen

Button Manager 2 provides you an easy way to scan your document and then link the scanned image to your designated destinations or software application. Button Manager 2 provides the following features to manage your document more effectively:

- **iScan**

With the iScan function, Button Manager allows you to insert the scanned image or editable text after the OCR process directly to your software application.

- **Uploading your scanned image to the network**
- **Displaying scanner's TWAIN user interface**
- **New color dropout tool**
- **Supporting plug-in feature**

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.

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.

Avision AV620N Product Specifications

Paper Feeding:	ADF 50-page capacity with flatbed
Scanning Technology:	Contact Image Sensor (CIS)
Light Source:	LED
Document size (ADF):	Max. 216 mm x 356 mm (8.5 in x 14 in) Min. 90 mm x 90 mm (3.5 in x 3.5 in)
Document Size (Flatbed):	Max. 216 mm x 297 mm (8.5 in x 11.7 in)
Scanning Speed:	20 PPM /40 IPM (Gray, B/W A4, 300 dpi) 20 PPM /30 IPM (Color A4, 300 dpi)
Paper Thickness:	60~107 g/m ² (16~28 lbs)
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 11SE
Interface/Drivers:	USB 2.0 / TWAIN , ISIS /Ethernet 10/100 Base T
Power Supply:	Input: 100~240 VAC, 50/60 Hz Output: 24V, 2A
Power Consumption:	<15 W
Environmental Factors:	Operating temperature: 10°C to 35°C (50°F to 95°F) Operating humidity: 10% to 85%
Acoustical Noise:	Standby: <40 dB Operating: <58 dB
Dimensions (H x W x D):	453 mm x 324 mm x 237 mm (17.8 in x 12.8 in x 9.3 in)
Weight:	4.3 kg (9.5 lbs)
Recommended Daily Scanning Volume:	Up to 2,500 pages
Multi-feed Detection:	Ultrasonic

The Avision scanners come with TWAIN and ISIS-compatible drivers. Avision Button Manager scans your documents directly to Adobe certified searchable PDF files!

The registered brand names and product names mentioned in this document belong to each respective holder.

Energy Star name and marks, registered marks owned by the U.S. government

The information contained in this document(s) is subject to change without notice.

System Requirements

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

Contents

- AV620N scanner
- Power Supply
- Quick Guide
- USB 2.0 Cable
- CD-ROM includes:
-Scanner Driver (TWAIN/ISIS Driver)
-Avision Button Manager 2
-Avision AvScan 5.0
-ScanSoft PaperPort 11SE



Avision

www.avision.com

Avision Inc.

No. 20, Creation Rd. I
Hsinchu Science Park 30077, Taiwan,
R.O.C.

Tel: 886-3-5782388

Fax: 886-3-5777017

E-mail: sales@avision.com.tw

Avision Europe GmbH

Bischofstr. 101
47809 Krefeld
Germany

Tel: +49-2151-15759-0

Fax: +49-2151-56981-42

E-mail: info@avision-europe.com