

# Slim , Speed, Performance



### Features:

- Ultra slim – 1.7 inches in height and 1.8 kg (4 lb.) in weight
- Scan size up to A4 (8.5 x 11.7 in.)
- Optical resolution up to 1200 dpi
- Scans an A4-size page needs only 7 seconds (color, 300 dpi)
- Easy-to-use TWAIN user interface provides various useful features such as auto color detection, color matching, and despeckling to enhance the image quality
- Automatic multiple image cropping creates multiple images in one scan to save your time

### Overview

Avision is proud to introduce its slim scanner series. With scan size up to A4, the Avison FB1000N is your ideal tool to digitize your business document. Based on the innovative CIS (Contact Image Sensor) technology, the FB1000N is only 1.7 in. in height and weights a mere 1.8 kg.

### No Power-Cord Required

The FB1000N is powered by the USB cable to the PC. No external power adapter and cords are needed!

### No Warm Up Needed and Fast Scan Speed

The LED illumination system not only saves power, it doesn't require any warm up time. The FB1000N is ready to go as soon as you turn it on. It's fast too! It only takes 7 seconds to scan an A4 size document.

### What we have bundled

The Avison FB1000N scanner comes with TWAIN,WIA driver and is also bundled with full version of exclusive Nuance PaperPort SE14.

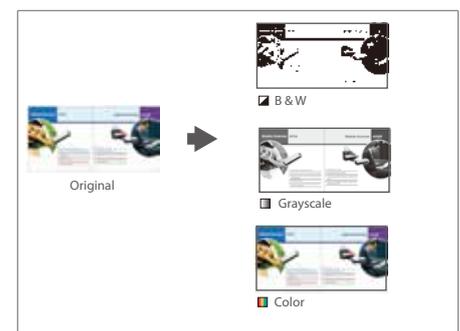
### Advanced TWAIN Driver



Avison's easy-to-use TWAIN driver provides various useful features such as auto color detection, color matching, to enhance your image quality and improve your productivity.

### Multi-stream

Scan one image and show 2~3 images in different image modes in one time.



# Avision | FB1000N Flatbed Scanner

## Color Matching

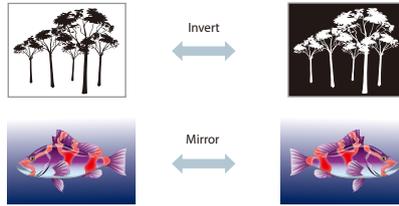
Use the default parameters (ICC profile) to get the accurate colors of your pictures.



## Invert / Mirror

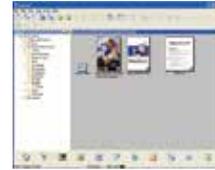
**Invert:** Reverse the brightness and the colors in the image.

**Mirror:** Reverse the right and left side of your image.



## PaperPort SE14

- The Professional Choice to Organize and Share Your Documents

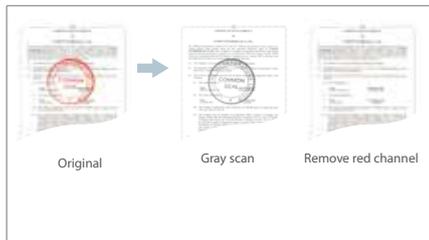


The PaperPort SE14 main screen

PaperPort SE14 provides the easiest way to turn paper into organized digital documents that everybody in an office can quickly find and use. PaperPort SE14 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.

## Color Drop Out

Not only R/G/B 3 channel color drop out, but any specific color can be selected as a color filter.



## Multiple Cropping

Place multiple documents on the flatbed and create multiple individually cropped images in one scan.



PAPERPORT SE 14



## Avision FB1000N Product Specifications

|                           |  |
|---------------------------|--|
| Scanning Speed:           | 7 sec.<br>(at 300 dpi, A4 size) 13 sec. (Include Backhome)                           |
| Scanning Mode:            | Flatbed  |
| Scanning Technology:      | CIS  |
| Light Source:             | LED  |
| Color Depth               | 48 bits (input)<br>24 bits (output)  |
| Optical Resolution:       | 1200 dpi   |
| Max. Document Size:       | 216 x 297 mm (8.5 x 11.7 in.)  |
| Connectivity:             | USB 2.0 (cable included)   |
| Interface Support:        | TWAIN / WIA  |
| File Compression:         | TIFF G4, JPEG  |
| File Format Outputs:      | BMP, JPEG, GIF, PDF, MPDF, TIFF, MTIFF   |
| Warranty:                 | One-year   |
| Electrical Requirements:  | USB Bus Power<br>5V/500mA  |
| Power Consumption:        | <2.5 W   |
| Environmental Factors:    | Operating temperature: 10°C to 35°C (50°F to 95°F)<br>Operating humidity: 10% to 85% |
| Acoustical Noise:         | Standby: <45 dB<br>Operating: <50 dB   |
| Dimensions:               | 284 x 401 x 45 mm<br>11.18 x 15.79 x 1.77 in.  |
| Weight:                   | 1.8 kg (4 lb.)   |
| Recommended Daily Volume: | Up to 2,500 pages per day  |

## System Requirements

|                            |   |
|----------------------------|---|
| CPU:                       | Intel Core 2 Duo or higher                  |
| Memory:                    | 1GB (32bit Windows)<br>2GB (64bit Windows)  |
| DVD-ROM:                   | DVD ROM Drive                               |
| USB:                       | USB2.0 Port (USB 1.1 supported)             |
| Windows' Operating System: | Windows XP SP3, Vista, 7, 8.x (32 & 64 bit) |

## Contents

|                                   |
|-----------------------------------|
| FB1000N Scanner                   |
| Quick Guide                       |
| USB 2.0 Cable                     |
| CD-ROM includes:                  |
| -Scanner Driver<br>(TWAIN Driver) |
| -Nuance PaperPort SE 14           |

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