

# Avision

A vision of your office

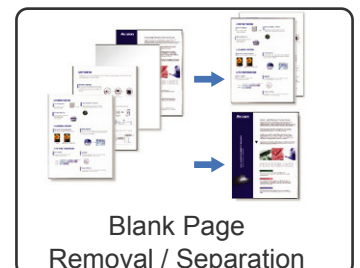
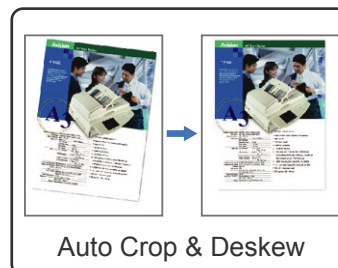
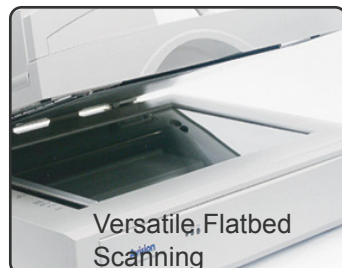
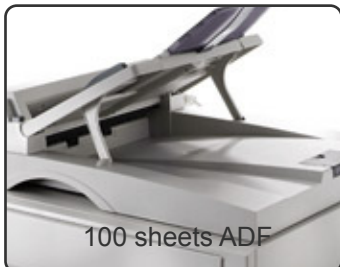
# Versatile, A3 Image, High Performance!



50 PPM/100 IPM  
600 dpi Optical Resolution  
100 sheets ADF and Flatbed

AV8300/8350  
Workgroup A3 Scanner Series

## Scanning in Seconds!



# AV8300/8350 Workgroup A3 Scanner Series



## Features & Benefits

### Versatile feeding mode for different scanning needs

The flatbed -can handle exceptional documents with different size and thickness such as office documents, newspapers, posters, catalogues, leaflets, brochures etc.

The automatic document feeder (ADF)- can handle large batch of papers up to 100 sheets per time and ensures hassle-free scanning

### High Speed for heavy scanning

The high performance AV8300/8350 A3 scanner series is specially designed for workgroups who have heavy-duty scanning needs. It can handle up to 2,500 pages per day and 100 images per minute(IPM).

### Fast duplex scanning for both B/W & color:

Capture up to 50 pages per minute (PPM) and 100 images per minute (IPM) in B/W mode.

### Outstanding scanning image quality

Combining fast document feeding with a true 600 dpi optical resolution for a high image quality, the AV8300/8350 series is powerful and flexible addition to your workplace.

**Intelligent bundled software** maximizes image quality and provides document management at your desktop.

AVScan-A simple to install software with multi image enhancement functions and scanning features tailor-mode for desktop or workgroup usage:

- **User-friendly scanning interface**  
AVScan software provides 1/2/4/8 pages views to display scanned pages. Users can easily look into scanned document by AVScan tools of "Magnifier" and "Select area to zoom".
- **Efficient post-processing tools**  
To speed up scanning operation, AVScan provides just 1-3 clicks to rescans, insert scan, re-order, rotate or delete scanned images.
- **Auto Crop & Deskew**  
Automatically straighten image and eliminate borders around image due to non-standard paper size.
- **Blank Page Removal**  
A function that detects and deletes the blank image automatically, especially useful for duplex scanning because the rear sides are often blank.
- **Blank page Separation**  
Automatically separates pages of documents by blank page.
- **Brightness and contrast control**  
Customize output to fit your application.

### Avison Service & Support

Our team of service experts is here for you anytime, anywhere.

### What's Next?- Document Management

AVScan

We provide an update path - AVScan, which is a work-group level electronic documents into electronic copies for easy archival and fast retrieval. Please contact your local distributor to learn more.

## Specifications

Throughput Speeds:	AV8300: B/W up to 40 PPM/80 IPM (at 200 dpi, portrait, letter-size) AV8350: B/W up to 50PPM/100 IPM
Scanning Type:	Duplex ( simultaneous dual-sided scanning), flatbed scanner with ADF
Scanning Technology:	CCD image sensor Grayscale : 8 bits Halftone: Dither, Error Diffusion Color:48 bits
Recommended Daily Volume:	Up to 2,500 pages per day, during peak volume
Optical Resolution:	600 dpi
Illumination:	CCFLx2
Maximum Document Size:	Flatbed: 296mm x 457mm (11.6x 17.9 in., A3 aize) ADF: 299mm x 431mm(11.7x 16.9 in., A3 size)
Minimum Document Size:	ADF: 101mm x 165mm (3.9 x 6.4 in.)
Paper Thickness and Weight:	14 - 28 lb. paper
Feeder:	Up to 100 sheets at xerox 4024 DP 20 lb. paper
Connectivity:	USB 2.0
Interface Support:	TWAIN and ISIS drivers (included)
Imaging Features:	Auto deskew and cropping simultaneous output of bitonal, grayscale and color images, blank page removal / separation, brightness and contrast control.JPEG or uncompressed output
File Format Outputs:	PDF, Multi-page TIFF and JPEG, GIF, BMP.
Warranty:	One-year warranty
Electrical Requirements:	Input: 100-240 VAC, 50/60 Hz Output: 24V, 1.25A
Power Consumption:	<48 W
Environmental Factors:	ENERGY STAR qualified scanners Operating temperature: 10°C to 35°C (50°F to 95 °F) Operating humidity: 10% to 85%
Acoustical Noise:	Standby: <46 dB Operating: <58 dB
PC Configuration:	Minimum: Intel Pentium III, 1 GHz processor, 128 MB RAM, USB 2.0. Recommended: Intel Pentium 4, 2.5 GHz processor or above, 512 MB RAM, USB 2.0
Supported Operating Systems:	Windows 98SE/2000/NT/Me/XP
Approvals and Product Certifications:	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950 (C-ULMark), GB4943, GB9254 (Class B),GB 17625.1 Harmonics, (CCC "S&E" Mark), EN 55022 ITE Emissions(Class B), EN 61000-3-2, Powerline Harmonics, EN 61000-3-3 Flicker, EN 55024 ITE Immunity, (CE Mark), EN 60950 (TUV GS Mark), IEC60950, CISPR 22 Class B, VCCI (Class B), CNS 13438 (Class B) , (BSMIMark), UL 60950 (UL Mark), CFR 47 Part 15 Subpart B (FCC Class B)

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