

Avision

AV320D2+

A3 Scanner Series



60ppm / 120ipm
True Duplex
Superb Paper Handling



Adobe Certified
Text Searchable
PDF



Auto Crop
& Deskew



Blank Page
Removal/
Separation

Versatile **High Performance** **A3 Scanner**

Avison's new AV320D2+ is a robust A3 scanner, featuring best-of-class paper handling, excellent speed and powerful software.

The Avison AV320D2+ holds up to 150 pages in its automatic feeder and is capable of scanning up to 60 pages per minute in simplex mode or 120 images per minute in true duplex mode.

As many business documents are double-sided, scanning is much faster and simpler with a true duplex scanner, both sides of the page being captured in a single pass.

The automatic document feeder (ADF) is robust, easy to maintain and offers exceptional paper handling capabilities. Combining a straight paper path with Avison's state of the art active anti-skew technology, the AV320D2+ is capable of scanning a wider range of documents compared to conventional A3 scanners. This includes invoices, consignment notes, index cards, photos, thermal paper, forms, receipts and ID cards.

A3 Scanner Series



One touch scanning

Avision's easy-to-use software application, Button Manager, enables you to perform complex scanning tasks in just one step.

Place your documents in the top paper tray and press the "Scan" button. Your scanner will automatically scan your documents and convert them to Adobe-certified text-searchable PDF (or other formats) and then send the file to its destination. Destinations can be a local or network shared folder, e-mail client, printer or your favorite software application. You can pre-define up to 9 destinations, each can have its own settings in terms of resolution, file format, path, processing, etc...



AVScan data capture software

AVScan gives you extensive control when scanning difficult documents. This includes background removal, character enhancement, noise removal, deskewing and much more.

AVScan lets you save your settings in user-defined templates corresponding to the different kinds of documents used in your

organisation. AVScan also lets you re-order pages, control blank page removal, merge or split documents.

Compatibility

Avision AV320D2+ scanners include Twain, ISIS & Kofax certified drivers for Windows. You may only use one of the above, but it is comforting to know your scanner has the widest possible compatibility. When connected to a PC via USB, your Avison scanner will let you scan to a network folder, printer or mail client. Mac OS X capture software and Mac OS X Twain drivers are also available as a low cost option.

Enjoy hassle-free maintenance and Australian support

With Avison scanners, small parts such as the pad assembly snap into place in seconds and can easily be replaced by the user.

The entire paper path can be exposed by pressing one button, opening the scanner like a clam-shell.

You can always be assured of continuous smooth operation with the help of our free technical support and friendly service.

Avision scanners come with a 12-month warranty with an option to extend it to 3 years.

Free phone support is provided by qualified staff in Australia.

Specifications subject to change without notice. Visit www.proscan.com.au for latest compatibility details, warranty and trading terms, list of bundled software. All trademarks are the property of their respective owners. ©PROSCAN Australia Pty Ltd 1/2010

Specifications

Scanning speed (max. at 200 dpi, A4, landscape)	B/W 60 ppm/ 120 ipm	Greyscale 60ppm/ 120 ipm	Colour 60ppm/ 120 ipm
Scanning Mode	True Duplex in B&W, greyscale or colour		
Scanning Technology	2 x Colour Charge-Coupled Device (CCD) sensors		
Duty Cycle	up to 5,000 pages per day		
Optical Resolutions	75, 100, 150, 200, 240, 300, 400 and 600 dpi		
Light Source	2 x Long life CCFL (cold cathode fluorescent)		
ADF Capacity	150 sheets (based upon 75 gsm paper).		
Maximum Document Size	910 x 297 mm (36 x 11.7")		
Minimum Document Size	50 x 70mm (will handle business cards).		
Paper Thickness/Weight	from 50 gsm 'onion skin' paper up to photographic paper.		
Connectivity	USB 2.0 (cable included)		
File Format Outputs	PDF (image or image/text), TIFF, JPEG, GIF, BMP.		
Supported O.S.	WINDOWS 2000, XP sp3, VISTA, Win7.		
Software Standards	TWAIN & ISIS drivers included. Kofax VRS certified.		
Standard Bundled Software	AVScan Capture Software, Avison Button Manager, CaptureTool, ISIS Driver, Twain Driver, Kofax VRS.		
Imaging Features	Dynamic thresholding for clear B&W image output, auto deskew and cropping, simultaneous output of bitonal, grayscale and colour images, blank page removal /separation.		
Warranty	One-year parts & labour warranty. Optional warranty upgrade to 3 or 5 years.		
Electrical	Input: 100-240 VAC, 50/60 Hz Output: 24V, 2A Power Consumption: <48W		
Weight:	12.5 kg		
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: 1GB RAM, USB 2.0 Recommended: 4GB RAM, USB 2.0		
Approvals and Product Certifications	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950 (CULMark), 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)		

