AVISION AV3200SU

Avision AV3200SU
Fast & reliable duplex colour document scanning!

Specifications AV3200SU

Scanner Type:
Flatbed, built-in ADF, 1 pass

Scanning Element:
2 x Triple array charged-coupled device (CCD)

Light Source: CCFL

Optical Resolution: 600 x 600 dpi

Document size:
Flatbed: any size up A4 (8.5" x 11.69")
ADF min: 3.7"x5.5" (94x140mm)
ADF max: 8.5"x14" (217x358mm)
            = Legal size, i.e. longer than A4.

ADF capacity: 50 pages

Maximum Scanning Speed:
(Letter size, line art mode)
25ppm (pages per minute), or
50ipm (images per minute in duplex mode)

Interface: SCSI-2 & Hi-Speed USB 2.0

Power Consumption: < 40 watts

Dimensions (WxDxH):
567 x 350 x 199mm (without trays)
825 x 530 x 260 (with trays)

Weight: 7.2 kg

Scanning Modes:
Black & white, halftone, greyscale, colour

Software Enhanced Function:
Brightness, Contrast, Gamma, Descreen, Colour-matching, De-speckle, De-Skew, Blank-page removal, Crop, Sharpen, Dynamic Thresholding...

File formats: TIFF, JPEG, PDF

Avision's new AV3200SU document scanner provides reliable, high quality duplex scanning. It continues Avision's tradition of producing high quality document scanners.

Combining a document feeder and a flatbed, the AV3200SU holds up to 50 pages at once and is capable of scanning up to 25 pages per minute in simplex mode or 50 images per minute in true duplex mode.

The built-in automatic document feeder (ADF) is far more **robust** in construction and design than most add-on feeders for consumer flatbed scanners. It also features a **straight paper path**. As many business documents are double-sided, scanning is much faster and simpler with a **true duplex** scanner. The AV3200SU features True Duplex capability and unlike many scanners that claim to be duplex, the AV3200SU has two CCDs (Charge Couple Device), scanning both sides of the page in a single pass. While scanners with a single CCD become slower when scanning "duplex", the AV3200SU effectively doubles its speed in True Duplex mode – scanning up to 50 images (or sides) per minute.

The AV3200SU comes packaged with a very comprehensive software collection(*). For Windows users, this includes the powerful **AVScan** data capture software. AVScan gives you extensive control when scanning difficult documents or when you need to re-arrange pages. This includes background removal, character enhancement, noise removal, de-skewing and much more. AVScan also lets you save all your settings in user-defined templates corresponding to the different kinds of documents you need to scan.

Roxio Photosuite allows you to edit, retouch, organise and share your images. **ScanSoft Paperport** allows you to file, annotate and OCR (Optical Character Recognition) your documents.

Avision scanners ship with Twain and ISIS drivers for Windows. For Macintosh users, we can offer **OS X** Twain drivers and ExactScan scanning application(*).

An optional Ethernet network document server is also available to enable scanning to network folders or to a mail server. Please see the Axis 7000U brochure for details.

Enjoy **hassle-free maintenance** with Avision scanners. Small parts such as the pad assembly snap into place in seconds and can be easily replaced by the user (a free spare pad is included with each scanner). The paper feed roller can also be replaced by the user in a couple of minutes. For more complex technical issues, 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.

Avision scanners are proudly distributed by PROSCAN Australia.