



## Avision AV320E2 Plus A3 Document Scanners AV3101



The Avision AV320E2 Plus Document Scanner is a powerful high speed sheet fed document scanner. Built to last using premium parts and material, the AV320E2 Plus can handle unprecedented 8,000 recommended daily duty cycles, and has a pad life of 200,000 scans. The extra large capacity of its ADF can hold up to 150 sheets, compared to the standard of 50 sheets of other models. The AV320E2 Plus can scan at 80ppm / 160ipm at 200dpi resolution in B/W mode and 60 ppm / 120ipm at 300dpi resolution in color mode. Equipped with new and improved rollers, it can scan any A8 to A3 size mixed documents, the reliable paper feed system allows the user to scan unusually long documents of up to 3 meters (118") at 300 dpi in color, grayscale, or black and white. ensuring a wide range of applications in different environments for any workplace. AV320E2 Plus Document Scanner incorporates the latest TWAIN driver with new features and enhancement such as the ability to adjust sensitivity of dynamic threshold, document/photo color matching, custom color dropout, automatic multiple cropping, intelligent multi-feed, reduce despeckle, image count, digital imprinter, and transport timeout. The Avision AV320E2 Plus uses sound waves to detect multiple documents that go through the scanner at the same time. When multiple pages are fed, the scanner detects multi-feed and sends a warning message. This action ensures that all critical documents are imaged correctly without losing a single page.

Main features: 80ppm (160ipm), 150p ADF, A3, True Duplex, hardware skew control, for Windows & Mac, 1 year warranty RTB.

# Avision AV320E2 Plus

## A3 Document Scanners

AV320E2 Plus Specifications	
ADF (Doc. Feeder)	Yes
ADF Scan Area - Max.	297x3000 mm
ADF Scan Area - Min.	50x88 mm
Duplex or Simplex	True Duplex
ADF Speed (ppm)	80
ADF Capacity (pages)	150
ADF Speed Duplex (ipm)	160
Flatbed	Option
ADF Paper Path	Straight
Paper Weight	28 gsm up to 1.25 mm thick credit card or 400 gsm paper
Duty Cycle	★★★★★
Colour Modes	B&W, Greyscale, Colour
Scanning Technology	CCD x 2
Interface	USB2
Resolution (dpi, optical)	600
File Formats	Adobe Certified Text Searchable PDF, TIFF, JPEG, GIF, BMP
Supported OS	WINDOWS XP, VISTA, Win 7, Win 8/8.1 (MAC OS X optional), Win 10 (32/64)
Software Standards	TWAIN, ISIS drivers
Imaging Features	Deskewing, sharpening, auto-crop, blank page removal, page separation, dynamic thresholding, noise removal, auto-colour detection
In the Box	Button Manager, AVScan, CaptureTool, Paperport SE, USB cable
Electrical	Input: 100-240 VAC, 50/60 Hz. Power consumption:
Light Source	2 x LED
Dimensions	270x426x218 mm
PC Configuration	Minimum: 2GB RAM, USB2. Recommended: 4GB RAM, USB2
Weight	13.5
Operating Environment	10°C to 35°C, 10-85%RH
Warranty	12 months parts & labour warranty