Avision
A vision of your office

Avision │ AD240 Sheetfed Scanner

New Generation of High-Speed Scanning Solution

MiBox Optional

Dust Cover Design

600 DPI

A4

Duplex scanning

Up to 80 pages

60ppm 120ipm scanning speed

1 Ultrasonic sensor

118" Long page

Features:

- Fast, 60ppm / 120ipm scanning in color, grayscale and monochrome (200dpi)

- Fast, 40ppm / 80ipm scanning in color, grayscale and monochrome (300dpi)

- Max. document width up to 9.5"/242mm (continuous form paper)

- Daily duty cycle up to 6,000 sheets

- Robust 80-page automatic document feeder

- Reverse roller technology delivers outstanding feeding reliability

- Hard and embossed card scanning up to 1.25 mm in thickness in portrait or landscape feeding

- Press and scan to cloud servers via the bundled software Button Manager V2

- Earth-friendly LED technology

- Long page scanning mode up to 118"

- Auto power off setting

Overview

The AD240 is a 40 page-per-minute, duplex scanner that is fast, reliable, and affordable for business where scanning plastic ID cards, business cards, documents or other heavy card stock is necessary. Combining reverse roller and advanced paper feeding technologies, the AD240 balances fast speed with exceptional reliability across a wide variety of scanning situations.

Support document width up to 9.5" (242 mm)

The AD240 boasts a unique and innovative design in comparison with its predecessors - the ability to accommodate document width up to 9.5" (242mm). The extended document width from standard 8.5" to 9.4" makes the AD240 more competitive to fit for a wider range of documents (like continuous form paper).

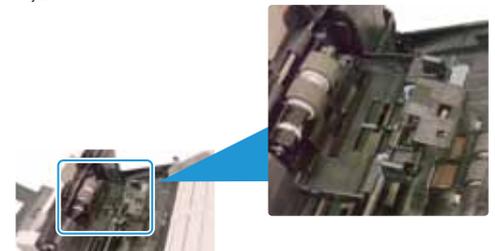### A Duplex Scanner Suited for Document and Cards

Thanks to the advanced straight paper path and image processing technology, mixed batches of documents with varies sizes and weights can be scanned, appropriately cropped, deskewed, and ready to use. Scan size accepts paper from receipts (2" x 2") to business document (9.5" x 14"). The auto document feeder is also robust enough to feed paper up to 400 g/m² (110 lbs) and embossed hard cards such as ID cards, credit cards, driver's license, and health insurance card up to 1.25 mm in thickness.

Intuitive Button Scanning

The AD240 is easy to use through the LCD display and buttons on the panel. By selecting your destination and pressing the "Scan" button, the scan can be done and the scanned image can be sent to your specified destination application such as e-mail, printer, or your favorable image-editing software application. Up to nine frequently used scan settings and destinations can be preset for different scanning needs.

Reverse Roller Enhances Feeding Reliability

Designed with the innovative reverse roller for advanced paper separation capability, the AD240 delivers outstanding feeding reliability and operating productivity by effectively reducing the risk of a multi-feed or paper jam.

Ultrasonic Multi-Feed Detection

With the ultrasonic multi-feed detection capability, the scanner allows you to set overlapped paper by detecting paper thickness between documents. The ultrasonic function can be turned off when scanning document with labels, sticky notes, or taped receipts. This innovative design prevents double feeding and effectively scans documents of different weights or thickness.

Compact Design to Save Your Space

The AD240 features a unique and stylish design as both the input and output paper tray can be folded when not in use. The paper tray also helps to protect the unit from dust. Unlike bulky conventional scanners, the slim AD240 can be easily carried and fit on a desk without taking up a lot of space.

Powerful Bundled Software Applications

The AD240 come with TWAIN and ISIS drivers, and are bundled with a suite of powerful software applications that include Avision Button Manager, AvScan 5.0, and Nuance PaperPort SE 14.

Avision | AD240 Sheetfed Scanner

Avision's Button Manager V2
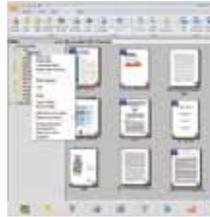### -Completes your scan with a single step

The Button Manager V2 main screen

Button Manager V2 makes it easy for you to scan and send your image to your favorite destinations with a press one button. Now the new version comes with an innovative feature to let you scan and automatically upload the scanned document to popular cloud repositories such as Google Docs, Microsoft SharePoint, or FTP. In addition, the iScan feature allows you to insert the scanned image or recognized text after optional OCR (Optical Character Recognition) process to your text editor such as Microsoft Word to get your job done easily and quickly.

Nuance PaperPort SE14
- The Professional Choice to Organize and Share Your Documents

The PaperPort SE14 main screen

PaperPort SE 14 is Nuance's most popular scanning and document management solution, carefully designed specifically for home office use. Part traditional file cabinet, part digital-document desktop, PaperPort SE 14 is the fastest and easiest way to scan, share, search, and organize your documents.Additionally, PaperPort SE 14 now delivers anytime-anywhere access to your most important files however it's convenient for you – using a PC, Mac, iPhone, iPad, or Android device.

MiBox Scan APP

MiBox APP main screen

By connecting the scanner to Avision's newly designed MiBox, the scanner can be upgraded into a wired or wireless scanner to let other computers or smartphones/tablets to scan and receive image data directly from the scanner in the LAN.

MiBox Application
To let your mobile devices instruct to scan and receive the scanned image, you need to install the mobile app – MiBox to your smart phones or tablets. The MiBox application can be purchased for free from an application store such as Google Play.

Simply press the [Start scan] button, the scanner begins scanning the document and the thumbnail image will be displayed.

Avision AD240 Product Specifications

Paper Feeding:	ADF 80-page capacity
Scanning Technology:	Color Charged-Coupled Device (CCD)
ID card thickness:	Up to 1.25 mm
Document Size:	Max. 240 mm x 356 mm (9.5 in x 14 in) Min. 50 mm x 50 mm (1.9 in x 1.9 in)
Scanning Speed:	60 PPM / 120 IPM (Color, A4, 200 dpi) 40 PPM / 80 IPM (Color, A4, 300 dpi)
Paper Thickness:	27~413 g/㎡ (7~110 lbs)
Long Page Mode:	299.7cm (118")
Optical Resolution:	600 dpi
Output Resolution:	75, 100, 150, 200, 300, 400 and 600 dpi
Output Formats:	B/W, greyscale, 24-bit color
Bundled Software:	Avision Button Manager V2, Avision AvScan 5.0, Nuance PaperPort SE 14
Interface/Drivers	USB 2.0 / TWAIN , ISIS
Power Supply:	Input: 100-240 VAC, 50/60 Hz Output: 24V, 2.0A
Power Consumption:	<26 W
Environmental Factors:	Operating temperature: 10℃ to 35℃ (50℉ to 95℉) Operating humidity: 10% to 85%
Acoustical Noise:	Standby: <45 dB Operating: <50 dB
Dimensions	Max.: 316 x 605 x 272 mm (12.4 x 23.8 x 10.7 in) Min.: 316 x 187 x 163 mm (12.4 x 7.4x 6.4 in)
Weight:	4 kg (8.8 lbs)
Recommended Daily Duty Cycle:	6,000 sheets
Multi-feed Detection:	Ultrasonic

System Requirements

CPU: Intel® Core 2 Duo or higher
Memory: 2GB (32ibit Windows)
4GB (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

AD240 Scanner
Power Supply
Quick Guide
USB 2.0 Cable
CD-ROM includes:
-Scanner Driver
(TWAIN/ISIS Driver)
-Avision Button Manager V2
-Avision AvScan 5.0
-Nuance PaperPort SE 14

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