# Document Center

The High-Volume, Hi-Speed, Self-Service Digital Document Center for Scanning Books and Documents



# The Next Generation Scanning for Books and Documents

The BookScan Station Document Center is a high-volume, high-speed, easy-to-use, self-service scanning kiosk for books and documents. Performing at more than 200% faster than the industry standard BookScan Station, the BookScan Station Document Center includes the BookScan Station 17" touch screen computer with a Core i3 - 3.1 GHz processor; the FB6280E high-speed, energy-saving, LED-based book-edge scanner; the Avision AD240 color duplex sheetfed scanner rated at up to 120 images per minute with double-page feed detection; a 3 Track Magnetic Stripe Card Reader for identifying and authenticating authorized users; ABBYY FineReader Technology for unmatched optical character recognition accuracy; and the industry standard BookScan Station software that guides the user through the scanning process.

The BookScan Station Document Center is designed for highvolume, high-traffic areas where productivity and image quality are paramount. The state-of-the-art, LED-based, energy-saving, Book-Edge scanner scans an 11" x 17" page in under 5 seconds in black and white at 200dpi. The Intel Core i3 - 3.1 GHz processor converts the scanned page into a searchable PDF file format in less than 4 seconds. Stack up to 80-pages into the Avision AD240 ultrasonic automatic document feeder and watch it outpace digital copiers in color as well as black and white.

Over 100 public and university libraries in the last year have chosen the BookScan Station for its easy-to-use, yet powerful features. Now libraries can replace their toner-based copiers with the environmentally-friendly BookScan Station Document Center.

### Protect the Book Spine

The BookScan Station's patented scanner design allows the book page to lie flat on the glass, thus capturing the full image of the page without distortion. The design also protects the spine of the book from damage, thus extending the book's life. The BookScan Station can automatically auto-crop, autostraighten and auto-orient each page scanned.

# **Special Features**

- Convert a scanned page into PDF, searchable PDF, JPEG and Word file formats in under 3 seconds
- Send scanned files automatically to USB drive, to Google Docs, to network folder, to printer, or emailed as an attachment
- 3.1GHz Duo Core 17" High speed Intelli-touch screen computer with easy-to-use software guides the user through the scanning process
- 120 images per minute color, duplex sheetfed scanner , double-page feed detection
- Instant-on, energy-saving, high-speed bookscanner with patented Book-Edge design, captures full pages of text without distortion
- Powered by ABBYY FineReader Technology for Unmatched Optical Character Recognition Accuracy
- Book Page lies flat on glass, protecting the spine of the book
- Supports Blackboard Transact, ITC, Vendapin and Jamex payment systems, with 3-Track Magnetic Stripe Card Reader
- Paper Free, Save a Tree!



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# & BookScan Station™

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#### **Unmatched Accuracy**

The BookScan Station is integrated with the ABBYY FineReader Engine for unmatched Optical Character Recognition accuracy. The FineReader Technology takes the scanned images of the books or documents and makes them machine readable in several common formats, including PDF and Word. ABBYY's multilingual document recognition engine automatically detects English, French, Italian, German, and Spanish languages.

#### Easy-To-Use

Designed to be easy to use with large friendly buttons, the BookScan Station touch screen guides the user through the scan process including choosing the file formats, scan quality, color depth, file naming, and destinations. Scan books and documents into PDF, text-searchable PDF, JPEG, and Word file formats by simply touching the screen for the preferred file format. searchable PDF files allow you to search for any word in the PDF file or copy text out. Word files may be opened and edited in any Word compatible text editor.

#### Paper Free, Save a Tree

Save the scanned files to your USB drive, to Google Docs, to a Network Folder or FTP site, and to email as an attachment. Digital copies can be referenced repeatedly and shared with others while preserving our forests. It's good to be GREEN. The BookScan Station offers touch-screen scanning to:

• Printers

Drop Box

• Email as an attachment

Smartphone/Tablet

- Network Folders
- FTP (SSL/SSH)
  Google Docs
- USB Flash Drive
- Fax
- OneDrive

#### Supported Billing Systems

The BookScan Station is Blackboard Transact (on-line payment system) certified and is integrated with ITC, Jamex and Vendapin (off-line payment systems) coin and debit card systems. The BookScan Station also works with several of the leading print management vend systems such as Pharos, Envisionware, and P-Counter. For more information on how you can replace digital copiers and offer your patrons the next generation in easy-to-use, self-service book scanning solutions while going GREEN, please visit www.bookscanstation.com.

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### **PC Specifications**

| 3rd Gen. Intel Core i3 - 3.1GHz                             |
|---|
| 4GB DDR3 DIMM   |
| 320GB SATA  |
| 4x USB 2.0/2 x USB 3.0 (2x on I/O, 2 x Front Access)        |
| 2 x RS-232 (standard)                                       |
| 1x LAN RJ45 (Gigabit), Wifi (802.11 b/g/n), Bluetooth (4.0) |
| 17.0" diagonal, active matrix TFT LCD                       |
| External 12VDC universal-type power supply brick            |
| 15.64"x 15.4" x 2.86" (397.29 x 391.07 x 251.7mm)           |
| 15.95lbs (7.24kg)   |
| Reads up to 3 tracks of information                         |
|   |

### **Flatbed Scanner Specifications**

| Throughput Speed         | 4.5 sec. Color, B/W at 200/300 DPI<br>6.0 sec. Color, B/W at 200/300 DPI (Includes Back Home) |
|--------------------------|---|
| Scanning Type            | Flatbed, ADF (optional)   |
| Scanning Technology      | CCD   |
| Light Source             | LED   |
| Color mode               | 48bits input 24bits output  |
| Grayscale mode           | 16bits input 8bits output   |
| Recommended Daily Volume | 5000 pages  |
| Optical Resolution (dpi) | 600 DPI   |
| Flatbed Maximum          | 11.8 x 17 in (300 x 432 mm)   |
| Interface                | USB 2.0   |
| Power Consumption        | < 38.4 W  |
| Electrical               | Input: 100-240 VAC, 50/60 Hz  |
| Requirements             | Output: 24V, 2.0A   |
| Dimensions (W x D x H)   | 25.4 x 16.9 x 5.3 in (645 x 428 x 135 mm)   |
| Weight                   | 16.8 lbs. (7.6 kg)  |

#### **Document Scanner Specifications**

| Throughput Speed:*        | 60 PPM / 120 IPM @200 DPI Color                   |
|---------------------------|---|
|                           | 40 PPM / 80 IPM @ 300 DPI Color                   |
| Scanner Type              | Automatic Document Feeder, Duplex                 |
| Scanning Technology       | Charged-Coupled Device (CCD)                      |
| Light Source              | LED   |
| Scanning Mode             | 48-Bit Color, 16-Bit Grayscale, and Black & White |
| Optical Resolution        | 600 dpi   |
| ADF Capacity              | 80 Pages  |
| ADF Minimum               | 3.5 in. x 2.0 in (88 mm x 50 mm)                  |
| ADF Maximum               | 8.5 in. x 14 in. (215 mm x 355 mm)                |
| Connectivity              | USB 2,0   |
| Recommendedh Daily Volume | 6000 pages  |
| Electrical Requirements   | Input: 100-240 VAC, 50-60 Hz Output: 24V, 1.0A    |
| Dimensions (WxDxH)        | 12.4 x 26.8 x 9.4 in (316 x 680 x 239 mm)         |
| Weight                    | 9.2 lbs. (4.2 kg)                                 |
|                           |   |

#### BookScan Station Document Center Configuration:

| BookScan Station 3070-X  | iVina Po |
|--------------------------|----------|
| iVina Bookedge FB6280E   | iVina Po |
| Avision AD240 ADF Duplex | iVina Po |

iVina Part Number: BSS3070-X iVina Part Number: FB6280E iVina Part Number: AD240

Contents of Box 1: BookScan Station 3070X Power Supply Manual Base Plate Power Cable Contents of Box 2: iVina FB6280E Scanner Power Supply USB 2.0 Cable Scanner Driver (TWAIN, ISIS, WIA)

#### Contents of Box 3: Avision AD240 Scanner USB Cable Power Supply Quick Install Guide Scanner Driver (TWAIN, ISIS, WIA)

## Contact Information www.BookScanStation.com