

Advanced Overhead Scanner with V-Shaped Cradle Designed for Thick and Delicate Books



The ScannX Overhead Scanner 2800V is a revolutionary scanning solution that combines the cutting-edge CZUR M3000 Pro V2 overhead scanner with the highly acclaimed ScannX Book ScanCenter® software. Designed specifically for library patrons and staff, this powerful yet affordable system features an integrated V-shaped cradle that allows for the scanning of thick and delicate books.

With this state-of-the-art technology, the process of book scanning is simplified to page turning. The scanner automatically transforms curved pages into flat scans, separates the left and right pages, corrects tilt and cropping, and even eliminates the presence of the user's thumbs when holding down the pages of a thick book.

Despite its impressive capabilities, the ScannX Overhead Scanner 2800V is incredibly user-friendly. Its flexible design enables users to control the scanner through a touch screen, hand button, or foot pedal, allowing for the rapid scanning of entire pages in just 4 seconds per page. This includes dual-facing pages of a book or A3-size documents.

Image Quality

When it comes to image quality, this advanced system delivers exceptional results. With a true optical resolution of 360 dpi and improved color accuracy, it produces scans with whiter backgrounds and offers up to 600 dpi interpolated resolution. Users have complete control over image quality, with adjustable brightness, contrast, and color saturation.

Easy-to-Use Feature Rich Controls

With the innovative ScannX Book ScanCenter Professional Edition software, you can effortlessly scan and send your documents to more than 25 diverse destinations. These include popular options such as email, Google Drive, and mobile devices, as well as network, print, USB drive, Wepa, Article Exchange, Box, Dropbox, fax, ILLiad, Odyssey, Office 365, OneDrive, printing from the cloud or USB, Tipasa, WorldShare ILL, and many more. Furthermore, the

Overhead Scanner 2800V seamlessly integrates with ScannX's cutting-edge AI-based translation and handwriting recognition services. Experience the convenience of automatic conversion of scanned pages into over 100+ languages, while the handwriting recognition feature transforms your handwritten notes and documents into searchable and editable files.

Integrated OCR

The ScannX Overhead Scanner 2800V features integrated OCR technology powered by the ABBYY FineReader Engine. Recognizing English, French, Italian, German, and Spanish languages. For those seeking broader language recognition capabilities, an upgrade is available for an additional fee, enabling recognition of over 200 languages.

KEY FEATURES

- 360 dpi optical resolution, up to 600 dpi with interpolation
- Ultra-fast scans in 4 seconds per page, with no pre-scan required
- A unique hardware design that captures face-up books up to 17" wide x 11" tall x 3" thick
- Advanced page-flattening algorithms that transform curved pages of a book into perfectly flat pages
- Innovative ThumbErase™ automatic digital thumb removal technology
- Integrated GlareFree™ side lighting removes hot-spots from glossy documents
- ABBYY FineReader technology with support for over 200+ languages
- Convert scans into Searchable PDF, PDF, PDF/A-1a, PDF/A-1b, Word, MP3, JPEG, Single/Multi page TIFF, and PNG file formats
- Integrates with coin, bill, and credit card devices for cost recovery
- U.S. based support team

V-Shaped Cradle

The ScannX Overhead Scanner 2800V ships with a custom designed V-shaped cradle to reduce stress on the book binding for thick and delicate books, and thus protects the spine of the book from damage.

Accessibility

ScannX designs its products with accessibility built-in from the ground up. The touchscreen interface is designed for ultimate ease-of-use, and includes contrast and magnifying tools for the visually impaired. Audio narration is built-in. And the selection of scan controls includes a simple touch on the display, a desktop button for the hand, or a foot pedal to keep the hands free.

Scannalytics®

Scannalytics tracks usage statistics, enables features remotely, and distributes updates. Tracks revenue generated for chargeable services such as printing and faxing. No user credentials and scanned content is saved.

Supported Billing Systems

The ScannX Overhead Scanner 2800V supports ITC and Jamex coin and debit/credit card systems, and the VP6300 credit card terminal, and works with all leading print management vending systems including Pharos, EnvisionWare LPT:One™, Papercut, and P-Counter.

U.S. based ScannXtra Care support

The ScannX Overhead Scanner 2800V hardware is backed by a one-year manufacturer's warranty that can be upgraded and extended through ScannXtra Care® for up to five years. The system is supported by ScannX technical support and customer service teams based in the U.S. With your permission, they can remote into your system to diagnose the issue, reconfigure any software issues, and issue a next day RMA replacement for any hardware defects under the ScannXtra Care warranty premium coverage option.

Scanner Specifications

- Hardware included: Scanner, side lights, USB cable, power adapter, hand button, foot pedal
- Scan speed: 4 seconds/page in Book mode; 3 seconds per A4 document in Document mode.
- Image Sensor: 24-bit color, 28MP Fixed Focus CMOS Sensor

- Light source: Integrated overhead LED illumination, with detachable LED side lights for glare reduction
- Optical resolution: 360 dpi; 600 dpi with interpolation
- Output resolutions: 75, 100, 150, 200, 300, 400, and 600 dpi
- Maximum scanning area: Documents: 18.89 x 14.17 in per page; Books: 17" x11"
- Interface: USB 2.0 high-speed
- Scanning control: Touchscreen software control; hardware control using device button, hand button, or foot pedal
- Power requirements: 100VAC to 240VAC, 50Hz/60Hz
- Dimensions: 20.5 in. (521 mm) wide x 19.9 in. (506 mm) deep X 16.7 in. (425 mm) high
- Weight: 9.9 lbs. (4.5 kg)

Software Specifications

- Intuitive and friendly touchscreen interface guides patrons through the scanning process
- Automatic image correction: Cropping, straightening, orienting for text-based images
- ABBYY FineReader Technology for unmatched OCR accuracy
- Converts text into PDF, searchable PDF, MS-Word formats
- Automatically create MP3 file formats from text for instant audiobooks
- Converts photos into JPEG, TIFF, and PNG formats
- Image editing tools: Zoom, crop, rotate, split horizontal/vertical, fit-to-page
- Advanced security with CAS and 2-factor authentication options
- Accessibility tools for the visually impaired, including audio narration, text magnifier, high contrast
- Local language support in English, French, Italian, German, and Spanish

PC Recommended Specifications

- Intel i5-8500 Processor
- Win 10 Pro or Enterprise or later, 64 bit
- 21" FHD (1920 x 1080) IPS touchscreen
- 8GB DDR4, 2666MHz DDR4 RAM
- 500GB HDD, recommended Min 128GB SSD
- 1 RJ45 Ethernet Port

FOR MORE INFORMATION OR TO REQUEST A DEMO VISIT [SCANNX.COM](https://www.scannx.com)