

The fast, professional, mobile book scanner to meet every imaginable need

The Zeutschel OS 16000 Comfort is for digitization professional that require the highest levels of ease of use, image quality, book-friendly scanning, security, accessibility, and cost effectiveness.



ScannX and Zeutschel: A Powerful Pairing

This solution combines the uncompromising quality of the Zeutschel overhead scanners with the intuitive ScannX software. With its large friendly buttons, the ScannX software guides the user through the scan process including choosing file formats, scan quality, color depth, file naming, and destinations. A headset jack also helps visually-impaired patrons through the scanning process, and outputs their scan as an audio file.

Keep Your Library Green

The system also helps you meet your environmental goals by allowing your scans to be sent to or stored on a variety of media, rather than printing. The Book ScanCenter Standard Edition software includes output to email, Google Drive, mobile devices, network, print, USB drive, and Wepa. Add-on options include Article Exchange, Box, Dropbox, fax, ILLiad, Odyssey, Office 365, OneDrive, print from cloud or USB drive, print from mobile device, Tipasa, and WorldShare ILL. Translation into multiple languages is also available.

Scannalytics®

Scannalytics tracks usage statistics, enables features remotely, and distributes updates. IT and Accounting departments can use these reports to manage and optimize asset utilization and department chargeback fees..

Unmatched OCR Accuracy

The Zeutschel OS 16000 Comfort is integrated with the ABBYY FineReader Engine for unmatched accuracy. ABBYY's multi-lingual document recognition engine automatically detects English, French, Italian, German, and Spanish languages.formats including PDF, searchable PDF, Word, MP3 and WAV file formats. ABBYY's multilingual document recognition engine automatically detects English, French, Italian, German, and Spanish languages.

Security and Privacy

ScannX enables users to password protect any PDF scanned document and features an advanced authentication module to prevent anonymous emails from being distributed.

Supported Payment Systems

The Book ScanCenter supports ITC and Jamex coin, bill, and debit/credit card systems. It also works with leading print management vending systems including Pharos, EnvisionWare, and P-Counter. ScannX systems also support card systems from Blackboard and CBORD.

Support Options

This unit is supported by the ScannX U.S.-based technical support and customer service teams. ScannXtra Care® is also available for customers who want advanced insights into system usage and the ability to remotely manage their ScannX scanners. The solution also includes on-site installation, calibration, and maintenance by a certified technician when required.

KEY FEATURES

- 25" x 18.1" scan area (A2) integrated book cradle
- Up to 600 dpi color
- Perfect Book software straightens text, thumb removal
- ABBYY FineReader Technology for unmatched OCR accuracy
- Convert documents into PDF, searchable PDF, Word
- Picture file formats include JPEG, TIFF, and PNG
- Supports ITC and Jamex payment systems
- Blackboard and CBORD certified



Scanner Specifications

| MODEL | OS 16000 COMFORT |
|------------------------|---|
| Scanning Area | 25" x 18.1" (635 mm x 460 mm) (> DIN A2) |
| Scanning Mode | Color |
| True-color Processing | 42-bit Color / Output 24-bit Color 14-bit Grayscale / Output 8-bit Grayscale 1-bit B/W / Output 1-bit B/W |
| Optical zoom | N |
| Maximum Resolution | 600 dpi |
| Scan speed | 3.8 sec/400 ppi |
| Depth of focus | Approximately 2" (50 mm) |
| Auto focus | Y |
| User software | ScannX Capture and Cloud Services Omniscan 12/64 bit, Twain (e.g. BCS-2, DPUscan), PerfectBook 3.0 |
| Book holder | Manual comfort book holder |
| Working mode | Manual |
| Maximum book thickness | 4" (100 mm) |
| Scanner interface | Gig E |
| Accessories (optional) | PC, monitor, lockable scanner table, different bookends |
| Dimensions (w x d x h) | 30.6" X 33.3" X 37" (777 mm x 845 mm x 940 mm) |
| Work space (w x d) | 25.6" X 27.2" (650 mm x 690 mm) |
| Weight | 154 lbs |
| Power requirements | 100 - 240V, 50-60Hz |

PC requirements for Zeutschel OS 16000 Comfort scanner powered by ScannX Professional Edition software

| SPECIFICATION | MINIMUM REQUIREMENT | RECOMMENDED REQUIREMENT |
|------------------------------------|---|---|
| Microsoft Windows Operating System | Windows® 10 Pro, version 1809 or Windows 10 Enterprise LTSC 2016, version 1607* | Windows® 10 Pro, version 1809 or Windows 10 Enterprise LTSC 2016, version 1607* |
| .NET Framework | 4.7.2 or above | 4.7.2 or above |
| CPU Processor | 5th Gen Intel® Core i3® or AMD Ryzen 3™ x64 processor | 7th Gen Intel® Core i5® or AMD Ryzen 5™ x64 processor |
| RAM | Min 8GB | Min 8GB |
| Storage Capacity | 256GB 7200RPM HDD | 256GB SSD or 256GB M.2 NVMe SSD |
| Network Connectivity | Wired Ethernet | Wired Ethernet |
| Expansion Bays | PCI Expansion Bay for 2nd Network Card to be added to System | PCI Expansion Bay for 2nd Network Card to be added to System |
| USB Ports | 4 USB 2.0 Ports | 6 USB Ports: 4 USB 2.0 and 2 USB 3.0 |

*Installation of a software license on a customer-provided PC requires a clean installation of Windows 10 (no 3rd party software) and for the PC to **not** be joined to a domain.

For more information or to request a demo, visit [scannx.com](https://www.scannx.com)