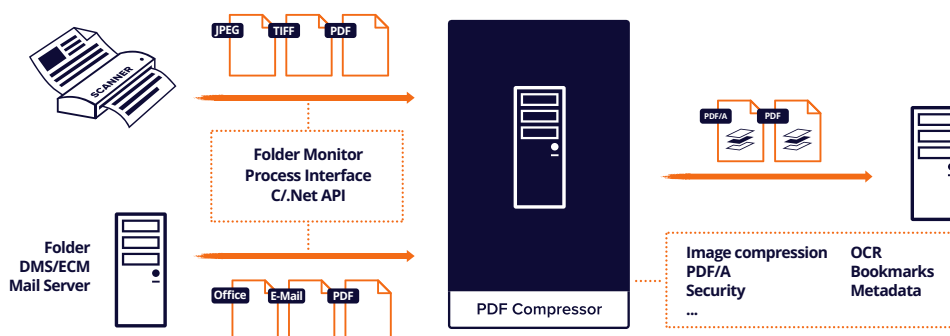## The central business solution for batch-based document conversion to PDF/A

The PDF Compressor converts scanned documents to PDF or PDF/A, compresses them and uses integrated OCR technology to make them fully text searchable. With the Born Digital feature, documents originating from digital sources such as MS Office, emails with attachments and PDFs can also be processed in batches and converted to PDF or PDF/A. The outstanding document compression dramatically reduces data volumes while also delivering outstanding image quality in the ISO-compliant PDF/A format – the ideal solution for long-term archiving. Extracted data is automatically handed over to your existing systems for further processing across a wide range of business processes.

Functions and specifications of the PDF Compressor:

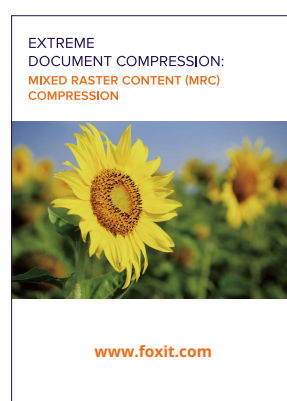|	
Large document volumes	Scan service providers and other businesses, organizations and institutions handling large numbers of documents have reliably used the PDF Compressor for many years, automatically structuring their scanned and born-digital documents every step of the way from capture to output.
Highly scalable	Thousands of active installations use the PDF Compressor for centralized batch processing projects, be it with small tasks or very large projects converting millions of pages in the fastest possible timeframe.
Easy to integrate	As a production- and process-oriented solution, the PDF Compressor integrates easily into any existing workflow. As well as its batch processing features, other integration options include job list processing, in which the PDF Compressor is simultaneously controlled by up- and downstream processes. A C/.Net API for direct integration rounds out the offering.
Includes text recognition	All PDF and PDF/A files can be made fully text searchable (where required) thanks to integrated OCR technology.
Born Digital feature	The Born Digital feature lets you convert documents with digital origins, such as MS Office files or emails with attachments, into PDF or PDF/A format.

Flexible licensing models	• **Volume Pack** - The Volume Pack license model provides a license which includes a 15,000-page package per year up until millions of pages. Maximum processing speed is ensured, as all CPU cores on a workstation can be used. • **Annual Volume** - The Annual Volume license model offers a recurring page count per year, making it ideal for small and medium-sized ongoing projects. At the end of each year, the page count is "reset" to the appropriate figure. The Annual Volume license again uses all assigned CPU cores. • **Core** - The Core license model has no time or volume limits per CPU core. If additional CPU cores are licensed, the PDF Compressor can process millions of pages every month.
Supported input formats	TIFF (including TIFF with JPEG compression) JPEG, JPEG 2000, BMP, PNM, PNG, GIF, PDF MS Office: Word, Excel, PowerPoint, WordPerfect Open Office: Writer, Calc, Impress E-Mail: EML, MSG, with attachments in supported formats Archive: ZIP, RAR ASCII text, HTML
Product features	Mixed raster content compression technology (MRC layer-based process): Our unique MRC process separates text and images into separate layers, with each segment optimally compressed according to its type. • JPEG2000 or JPEG compression for image layers and JBIG2 or Fax G4 compression for black/white content and text (configurable) • PDF- and PDF/A-compliant
Compliance	ISO 19005-1 compatible PDF/A-1a and 1b ISO 19005-2 compatible PDF/A-2a, -2b and -2u ISO 19005-3 compatible PDF/A-3a, -3b and -3u ISO 32000-1 compatible PDF 1.7

System requirements

- Microsoft® Windows 64-bit: 8.1/10/11, Server 2012/2016/2019/2022
- CPU Speed: 2GHz or more
- CPU Cores: 2 cores or more
- RAM: 4 GB per processor core (recommended), 8 GB to convert very large documents
- HDD: 1 GB free storage space
- Absolute minimum requirements for installation. Requirements for productive operations will be defined on an individual basis.

Other requirements

- Microsoft® .NET Framework 4.6.2 Service Pack 1
- For the Born Digital feature:
  MS Office 32/64 Bit 2010 / 2013 / 2016 / 2019 / 2021 / 365
  LibreOffice 64 Bit 4.x / 6.x / 7.3 (as alternatives)

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Text and image elements

③ Background image
Background and images