ESA TransFormer™

RICOH
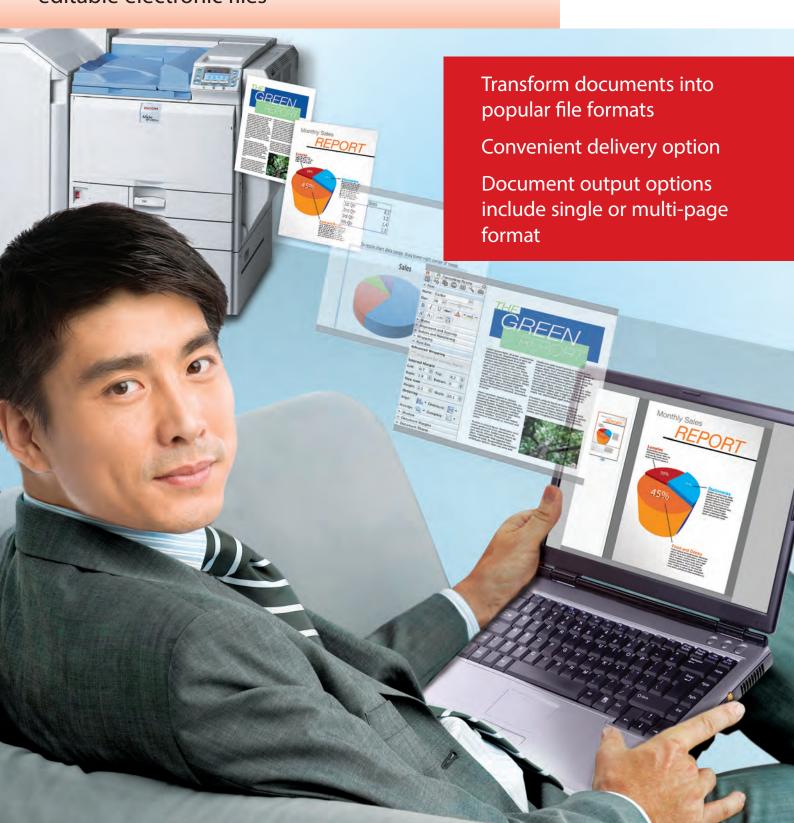
Transform paper documents into editable electronic files

ESA TransFormer™ is one of Ricoh's versatile Embedded Software Architecture (ESA) solutions, designed to improve efficiency in your workflow.

REDUCED COSTS

No more stand-alone scanners and desktop OCR packages with associated implementation costs and user training.

TIME-SAVING

Significantly reduces time to edit paper documents, allowing employees to concentrate on core tasks.

SIMPLE INTEGRATION

With network OCR capabilities in the same device used for printing, scanning, copying and faxing.

INCREASED PRODUCTIVITY AND EFFICIENCY

Instead of slow, manual re-typing of documents, users can quickly scan and transform paper into suitable electronic formats.

Transform paper documents

into Excel® spreadsheets, Word® documents, searchable PDFs and more

How to:

- Create editable files from paper documents
- Increase productivity and efficiency, improve workflow
- Reduce costs on stand-alone scanners and desktop OCR packages

With ESA TransFormer™, a paper document can be scanned and converted into various useable documents at the touch of a button — including Microsoft® Word® documents, Microsoft® Excel® spreadsheets or searchable PDFs.

ESA TransFormer™ can be embedded into selected Ricoh Multifunctional Products (MFPs) for everyone to easily adjust image quality and send documents to any destination directly from the control panel. The scanned documents are transformed in one easy step from the MFP's panel, which eliminates the need for expensive desktop OCR (optical character recognition) packages. The transformed document can be delivered directly to your desktop, network folder or email address. With a built-in address book on the MFP, frequently-used locations are available at your fingertips.

features at a glance

- Transform paper documents into popular electronic file formats including Microsoft® Word®, Excel®, Powerpoint®; ADOBE® standard PDF, PDF/a, searchable PDF; text RTF, TXT; web HTML, XML; image TIFF, JPG, and more.

- Convenient delivery options with transformed documents sent directly to an e-mail or network folder.

- Integrated address book conveniently accessed at the MFP's touch-screen panel.

- Easy update of user profiles with preferences like file format, resolution and output destination set at the MFP or desktop ESA Profile Manager utility.

- Document output options include single or multi-page format.

- OCR engine recognises numerous languages, including Traditional Chinese, Simplified Chinese, Thai and Japanese.

ESA TRANSFORMER™   SPECIFICATIONS

Supporting Operating Systems	Windows 7 Professional (32 and 64-bit editions)
	Windows 10 Professional (32 and 64-bit editions)
	Windows 2008 Server R2 (64-bit editions)
	Windows 2012 Server R2 (64-bit editions)
	Windows 2016 Server (64-bit editions)
Minimum Recommended Hardware Requirements	CPU: 2 GHz or Faster Processor
	Memory: 1 GB RAM or more
	Communications (from client to server): SMB
Server Component Requirements	NET Framework v4 or later

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