



TURN YOUR HARDWARE  
INTO INTELLI-WARE

## INTELLIGENT SCANNING SOFTWARE

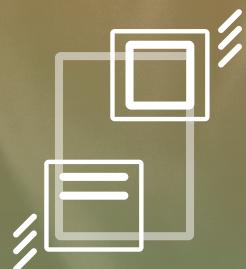
READS



RECOGNISES



DISPATCHES



AUTOMATED

ACCURATE

EFFICIENT



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## THE SCAN2X SOLUTION

### TECHNOLOGY SHOULD MAKE YOUR BUSINESS PROCESSES SIMPLER.

And that is exactly what Scan2x has been built to do, by streamlining scanning and document management into one easy-to-use process. It couldn't be easier.

Scan2x presents new-generation scanning technology that's intelligent enough to know what it is scanning. For instance, if an invoice is scanned, Scan2x can be set to extract key information from the document and forward it straight to your Accounts Department automatically. Invoice line items can be extracted and posted into your business application for further processing, while notifications can be sent to related parties. All in one streamlined action.

This cutting-edge technology is all about making your documents work harder for you. By using the information on them to automate your business processes, Scan2x allows users to get on with running the business safe in the knowledge that the tedious task of consistent document capture is taking care of itself.



### WHAT WILL SCAN2X BRING TO YOUR BUSINESS?

#### ACCOUNTABILITY.

Wondering how that document got into the system? With Scan2x you will know exactly who has scanned what, at all times. This means your documents can be traced straight back to the person who first captured it, and makes them accountable for its introduction. With businesses facing such stringent regulatory checks today, this will help to make your systems completely transparent and will give you total peace of mind.

#### SIMPLICITY.

Worried about how different members of your team will cope with the addition of a new scanning system? Don't be. Scan2x takes the decision-making out of each scanning process by doing all the thinking for you. All you need to do is select the job you wish to complete and the automatic settings kick in, making the right scanner settings, reading the correct information from the document and saving to one or more destinations. All automatically.

For Admins, the setup of scan jobs has been designed with simplicity foremost. A clear, concise and intuitive interface allows for the configuration of complex scan workflows, with no scripting required. Easy-to-use Wizards help to configure features that would normally be left to experts, thereby giving your in-house organisation the freedom to cost-effectively design and build scan workflows that exactly match your requirements.

For those who wish to go for extreme customisations of the solution, coding in VBScript, VB.Net, C# and Regex is also possible, but is not a requirement.

## **COMPLIANCE.**

Ever-increasing compliance regulations require organisations to maintain strict documentation for processes, creating additional process steps that cannot be ignored. By using Scan2x, organisations are introducing “just-in-time” document checks while scanning documentation. For example, a simple scan of a new clients’ passport is able to check for fraud, document expiry, blacklist entry, “politically exposed person” (PEP) checks and more, helping the onboarding process by catching potential issues before they arise, not after. Scan2x is able to dynamically prompt users for additional documentation if required (using integration with back-end systems), and is able to write document metadata to databases and web services to enhance existing applications.

## **FAULT TOLERANCE & BANDWIDTH OPTIMISATION.**

Document scanning can generate very large files, and saving these to a central location can quickly consume bandwidth. Furthermore, scanning documents as part of your business process creates exposure to process delays due to server or network failure. Scan2x has a built-in output queue that handles infrastructure failure, while award-winning iHQC PDF compression from IRIS achieves up to x50 reduction in scan size.

## **CUTTING-EDGE FEATURES THAT ENHANCE**

### **EFFICIENCY.**

Scan2x can be taught to recognise everything from passports and ID cards to bank statements and invoices, using industry-leading IRIS OCR, Forms Recognition, 1D/2D Barcode Recognition, Cheque MICR functionality and Optical Mark Recognition (for multiple-choice exams, questionnaires, surveys etc). Automated database and web service queries can be used to perform checks in real time.

## **ON-PREMISE, WEB and CLOUD OPTIONS**

Scan2x is designed to fit the preferences of your organisation, whether you prefer to host the solution in-house or avail yourself of the cloud version at Scan2xOnline.com. Whether you choose to use Scan2x on a Windows PC, via a browser, on a Canon device or on a mobile phone, the user experience when capturing a document is identical. In fact, you may choose to use a combination of Windows PC’s, devices and web browser sessions to access the same Scan2x installation – Scan2x will fit the needs of your organisation.

For your in-house administrators, life with Scan2x is just as simple. A job created on one Scan2x terminal is automatically pushed out to all Scan2x devices across your network, so no manual updating of outlying offices is required. It can all be done from your desk. Audit trails for security, usage and compliance are also stored centrally.

## **FOLLOW-ME SCANNING**

It is not always convenient to check or fill in metadata fields for a document at time of capture, either because you have a client in front of you or possibly because you need to query something before saving your scan. Maybe you’ve scanned a document on a photocopier and you prefer to fill in the metadata on your PC. With Scan2x this is possible using the built-in follow-me scanning functionality. An initial scan captured on one device is available to the user who scanned it on any other Scan2x-enabled device on the network until such time as they decide to process it.

For example, a manager at a bank might capture a client’s passport or utility bill on a network scanner during a meeting and then return the original to the user. The manager is able to then access that scan from his/her PC, fill in the necessary metadata once the client has left and then save the document together with comments.

## **CUSTOMISATION.**

Whatever your business, Scan2x can be built to match. It has been tailored to meet the intricate requirements of a multi-national financial institution, and pared right down to suit the needs of small online start-up.

**Scan2x was created out of a need to simplify how users interact with document scanning systems. By presenting clear buttons that relate directly to business tasks, Scan2x is able to have your documents maximize value and efficiencies in your business.**

**Let us help make your documents work for you. Get in touch today.**

Canon is an official distributor of Scan2x  
To learn more, please visit:

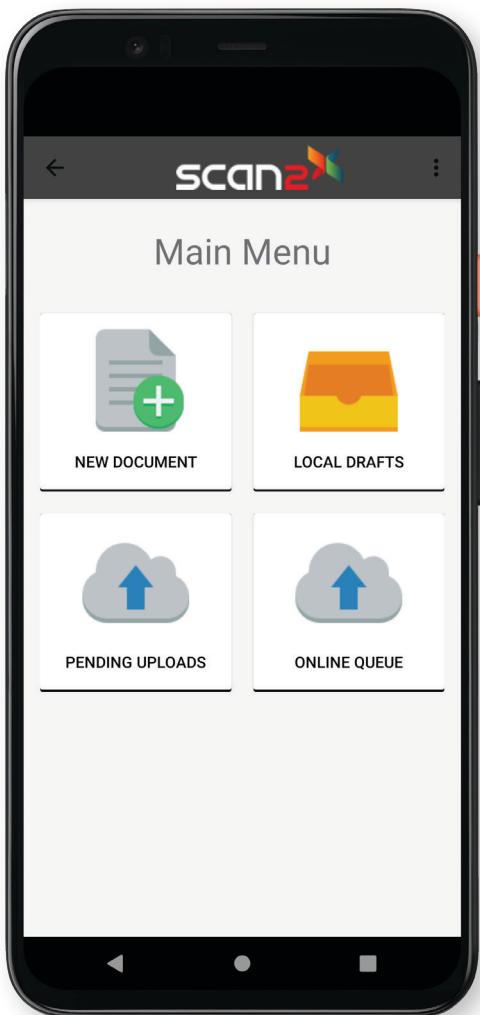
[canon-europe.com/software/avantech-scan2x](http://canon-europe.com/software/avantech-scan2x)



**scan2x.com**



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## THE Scan2x MOBILE APP

INTELLIGENT SCANNING  
AT YOUR FINGERTIPS

### ANYTIME . ANYWHERE

The Scan2x mobile app is designed to facilitate the work automation process, keeping your office momentum going while you multi-task.

#### Key features of the Scan2x app:

- Easy-to-use and accessible from anywhere, anytime
- Uses the same interface as other Scan2x applications installed on all your devices
- Allows you to view and edit meta-data for documents in queue, even when off-line
- Available off-line - documents remain in queue and automatically update once you get back on-line
- Enhances work collaboration for people on the go and remote workers
- Eliminates downtime for people on the go and remote workers
- Enables continued workflow automation for a streamlined process.

# TECHNICAL SPECIFICATIONS

## Data Export

### DOCUMENT

- PDF/A, JPG, BMP, PNG, DOCX
- Export to Web Service
- Export to database
- FTP

### METADATA

- XML, JSON, CSV
- Export to Web Service
- Export to database
- FTP

## Scanner support

- Any TWAIN USB device
- Canon ScanFront 400
- Canon imageRUNNER Advance Gen3 MFP's

## File Types support

### INPUT

- Document sent from scanner
- PDF or images from user, watched folder/ email, Cloud

### OUTPUT

- PDF/A, JPG, BMP, PNG, DOCX

## OCR, ICR and OMR

- Two OCR engines
- Zonal OCR
- Dynamic OCR (with anchoring)
- Full page OCR
- 183 languages recognised

- Fingerprint recognition (no forms processing)
- Pattern/rule matching
- 1D/2D barcode recognition
- Table extraction (with or without headers)
- Line-item extraction from tables
- Multi page support for tables
- Optical Mark Recognition for exams, surveys etc

## Integrations

- Therefore™ document management system
- FileDirector™ document management system
- Office365™, Microsoft Sharepoint™
- FTP, S/FTP servers
- Database servers
- Web Service end points
- Scan to folder, including shared folders (NTFS, FAT)
- Scan to email

## Advanced Features

- IRIS iHQC PDF compression
- Advanced scalability
- Fast ROI & low TCO

## Security Features

- User authentication required
- Full central activity audit
- Metadata auditing (customisable)
- Data redaction for GDPR, text/barcode overlays
- File signature auditing

# TECHNICAL SPECIFICATIONS

## Benefits of using Scan2x

- Capture documents at point of entry
- Implement just-in-time checks at document capture time
- Reduce manual processing errors
- 64-bit architecture for fast performance
- Easy export to your business application
- Consistent, secure document capture by everyone
- Minimal Admin training time
- Zero end-user training time
- Email notifications
- Implement full digital flows

## Ease of Use

- Active Directory integration
- Identical user experience across all platforms
- User data validation prevents typo's
- Inbuilt identity document scanning workflow (Passports, National ID cards)
- Single sign-on with Active Directory
- Automatic Document Recognition (ADR)
- Automatic Document Batch Splitting
- Multiple simultaneous outputs
- Process workflows automate tedious tasks
- Automated document distribution
- Network Fault Tolerance
- "Follow-me" scan feature (scan on one device, process on another)



Scan2x on Windows



Scan2x on Canon ScanFront



Scan2x on Canon imageRUNNER



**SCAN ME TO  
WATCH VIDEO**

**Your local partner**

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[scan2x.com](http://scan2x.com)