SHARP

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Drivve | Image for efficient scanning and document control
Power tools for the next level in office productivity

DRIVVE | IMAGE:
A SMARTER WAY TO WORK

Drivve | Image is a suite of powerful software tools that was developed for Sharp OSA-enabled MFPs to eliminate time-consuming, error prone manual processes from ordinary office activities.

Here's just one example of how you can work smarter with Drivve | Image and Sharp OSA® (Open Systems Architecture).

Application example: effortless document management
Picture this: You have a number of documents to scan; perhaps a collection of invoices, estimates, drawings and specifications.

With an ordinary MFP, you'd have to scan the documents, open and review them on your PC, (and maybe go back and repeat the scanning process if they are skewed), name them, file them and distribute them by email or fax as needed. That's a lot of work.

If you're scanning on a Sharp OSA-enabled MFP with Drivve | Image, you simply choose a network folder directly from the MFP LCD panel, fill in an index field and let the machine do the rest. That's all there is to it. Your colleagues can retrieve and print perfect copies directly from their nearest Sharp OSA-enabled MFP.

And that's just the start. With a little imagination, Drivve | Image can bring new levels of efficiency and productivity to all manner of everyday workflows.

Drivve | Image components in brief

Scanner Power Tools - for faster, easier, smarter scanning with advanced image correction for more legible copies.

Optical Character Recognition - an OCR module with multi-language support for scanning to editable, searchable file formats. (Option for Scanner Power Tools)

Bar Code Module - works with Scanner Power Tools to automatically recognise more than 20 industry standard bar code types. (Option for Scanner Power Tools)

Universal Database Connector - for an integrated connection between the Sharp MFP and your corporate database, plus easy scanning direct to any network destination.

Email | Fax Connector - Integrates with email and fax servers for single-step scan-and-fax or scan-and-email to anyone in your address book.
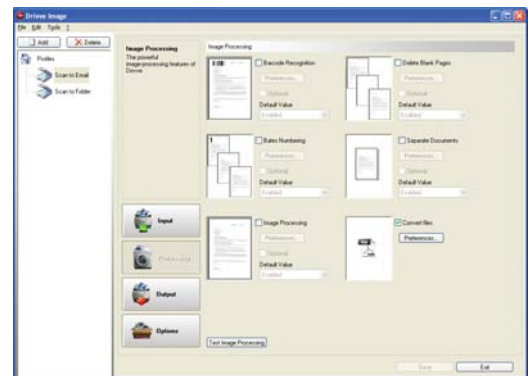
SCANNER POWER TOOLS

Scanning multiple mixed documents has never been quicker, easier or more accurate. The Drivve | Image Scanner Power Tools add a host of valuable functions to your Sharp OSA-enabled MFP, including advanced image cleaning for premium quality documents; blank-page deletion to eliminate waste, blank-page separators for creating separate files even while scanning in batches, and much more.

AT A GLANCE

- **Blank-Page Separators -** *separate your documents with blank pages to create separate files.*

- **Blank-Page Deletion -** *reduce waste by automatically deleting blank pages from the print run.*

- **Bates Stamping -** *annotate and paginate your documents at the point of scan.*

- **Image Cleaning -** *de-skew scanned pages and remove unwanted speckles, lines and other blemishes.*

- **Scanner Manager -** *create scan targets in seconds; scan and print simultaneously; enhance security with Active Directory access control.*

- **Browse to Folder -** *find what you're looking for fast, by browsing network directories from the MFP; protect confidential directories by adding security.*

- **Filename Generation -** *define and enforce file-naming conventions for easier document management and retrieval.*

- **File Format Conversion -** *convert scanned documents into most standard industry formats.*

OPTICAL
CHARACTER RECOGNITION

Available as an option for Scanner Power Tools, the powerful Optical Character Recognition module lets you scan documents directly into a wide range of editable, searchable, machine-readable file formats.

BAR CODE MODULE

Adding the Drivve | Image Bar Code Module to Scanner Power Tools accelerates and streamlines your document workflow by harnessing the efficiency of bar codes. For maximum convenience, most of the popular 1- and 2- dimensional bar codes are supported, regardless of where they appear on the page.

AT A GLANCE

- *Creates readable and searchable PDF documents, including password protected PDFs and PDF/A files for long-term archiving.*

- *Generates a variety of new searchable output formats (PDF, PDF/A, RTF, Text, Microsoft Word and Excel)*

- *Supports metadata exporting to third-party applications (CSV or XML)*

- *Includes multiple language support for scanning documents in up to nine different languages.*

- *An autorotation feature automatically detects and corrects incorrectly orientated (e.g. upside down) pages.*

AT A GLANCE

- *Reads more than 20 industry-standard 1D & 2D bar codes.*

- *Reports the type, position and recognition-confidence (configurable) for all bar codes.*

- *Reads almost all bar code orientations: horizontal, vertical, skewed 45°*

- *Automatically detects bar codes anywhere in an image.*

- *Allows you to specify a bar code location on an image, indicate a default orientation and configure the maximum number of bar codes to be read.*

SUPPORTED BARCODES

- Code 39
- Interleaved 2 of 5
- EAN128
- PostNet
- DataLogic

- Patch Code
- PDF417
- DataMatrix
  and many more

DRIVVE | AUTOMATION FOR **ACCURACY** AND **EFFICIENCY**

UNIVERSAL DATABASE CONNECTOR

The Universal Database Connector of the Drivve | Image suite of software lets you integrate Sharp OSA-enabled MFPs with almost any commercially available database. Now you can access your customer database and retrieve information direct from the MFP's front panel.
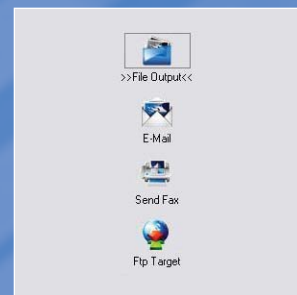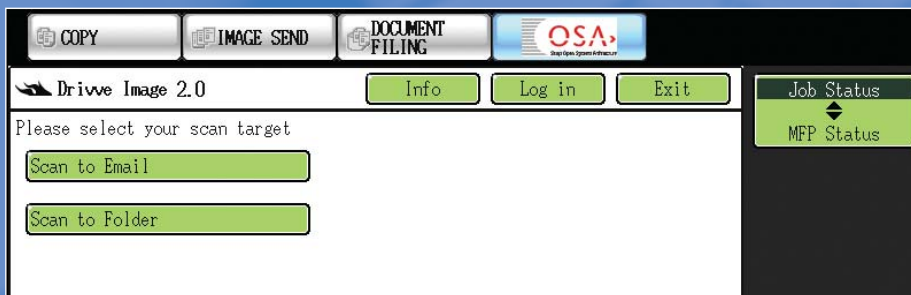
You can scan documents, annotate them, and send them to any network destination - indexed with information pulled from your database - all in a matter of moments, without once having to return to your desk.

AT A GLANCE

- *Lets you interact with - and retrieve information from - your database, direct from the MFP's front panel display.*
- *Uses SQL (Standard Query Language) for broadest compatibility and ease of integration.*
- *Lets you add metadata to documents as you scan them.*
- *Fully customisable menu on the MFP's front panel display for extra operator convenience.*

- *Information pulled from the database can be used to populate a scan's index fields.*
- *Supports industry standard outputs (ASCII, Text, CSV, XML)*
- *Supports ODBC (Open Database Connectivity) and LDAP (Lightweight Directory Access Protocol)*

EMAIL | FAX CONNECTOR

The Email | Fax Connector supplied with Drivve | Image uses industry standard protocols to integrate perfectly with standard email servers and selected fax server products, making it easy to scan directly to anyone in your list of contacts, while leaving a copy of the scanned image in your personal 'Sent' box*.

AT A GLANCE

- *Seamless integration with standard email servers, including Microsoft™ Exchange.*
- *Access global and personal address books direct from the MFP and scan to multiple 'To', 'CC' and 'BCC' addresses.*
- *User access can be limited for enhanced security.*
- *Works with the Universal Database Connector to pull email addresses from your corporate databases, which can then be used to send external email via an SMTP server.*

- *Places a copy of sent email in the operator's personal 'Sent' box* for confirmation.*
- *Can be used in conjunction with Scanner Power Tools.*
- *Supports LDAP (Lightweight Directory Access Protocol).*
- *Uses standard SMTP protocol, including authentication.*
- *Lets you email and archive a document in a single step.*

*requires Microsoft Exchange 2000/2003

SHARP OSA:
A NEW WAY OF THINKING

Everything that you've read in this brochure is possible thanks to Sharp OSA. It's a development platform that lets our technology partners, like Drivve, transform the office MFP into a gateway to the rest of your business.

That's why our latest generation of MFPs can do much more than simply print, copy, fax and scan. With Sharp OSA, the new machines can give you instant, walk-up access to your networked applications for faster, easier and more efficient workflows. It's a step change in office productivity.

Automation for accuracy and efficiency
Sharp OSA is ideal for automating and streamlining repetitive tasks - such as document scanning, indexing and filing - for extra efficiency with fewer errors.

Easy integration and effortless deployment
Sharp OSA applications, which use industry-standard protocols and interfaces, are deployed across the network for fast, trouble-free integration and support.

A superior return on your investment
Sharp OSA-enabled MFPs make it easy for everyone to achieve more. They're not the end of the document process; they're at the heart of the information workflow.

OSA®
Sharp Open Systems Architecture

SHARP