

# SHARP

Job Accounting II  
Output Management Software

Optimised  
Printing



MONITOR AND MANAGE  
YOUR PRINT ENVIRONMENT

Knowledge is the first step to control /**This is Why** we give you  
the answers.

## Your MFPs are used all day /This is Why we help you manage the cost.

One of our suite of Optimised Software Solutions, Job Accounting II puts you in total control of your printers and Multi-Functional Printers (MFPs)\*1. Page by page, user by user, it can tell you who used them, when, and for what purpose.

And as well as giving you a valuable insight to operating costs, it lets you control and reduce those costs by restricting access to certain features – such as colour – and setting limits on how many pages can be output.

You can also produce detailed reports which can be exported to a spreadsheet for budget planning, internal accounting and cost recovery purposes.

The benefits are clear. As soon as you install Job Accounting II you'll have taken the first step to optimising your printers and MFPs\*1 for lower running costs and an even better return on investment.

### Simplicity and control

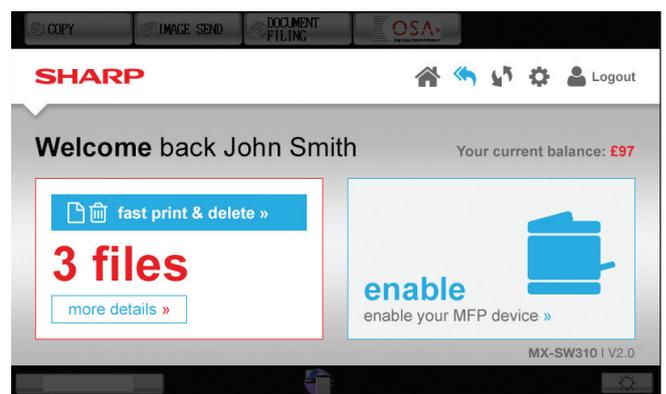
Once you're set up to use Job Accounting II, anyone can self-register\*2 at a Sharp MFP control panel and log on with a swipe card or username/password combination.

Administrators are able to synchronise Active Directory (AD) users with the server. So new users/departments are imported and updated automatically, not only saving time but also increasing security as anyone leaving the company is also automatically deleted from the server.

Registered users can then be given a number of 'credits' which they spend every time they use the MFP. Credits can be easily topped up at any time, but the process of setting a 'budget' encourages users to think much more carefully about the resources they're consuming.

The administrator can also restrict permission for using specific features to individual users if appropriate, controlling costs without impairing productivity.

### VIEW YOUR BALANCE AND ENABLE YOUR MFP



### SIMPLE & SECURE LOGIN

\*1 Please refer to Specifications for a list of supported devices.

\*2 Active Directory.

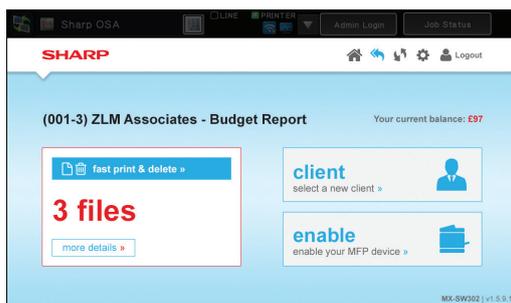
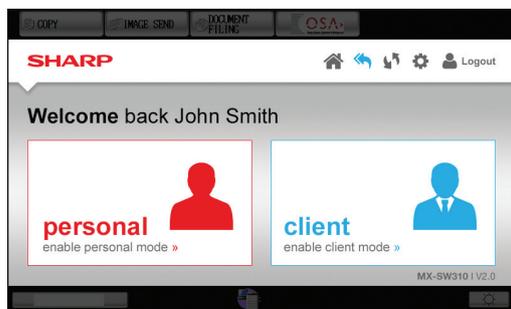
## Convenience drives productivity /This is Why we make things smart but simple.

Tracking, controlling and reporting costs is an essential first step for optimising your printers and MFPs\*1. But because it's only part of the solution, we designed Job Accounting II to do a whole lot more.

Users can streamline routine office tasks by running any installed 3rd party Single Sign-On applications, without needing to log on again or return to their desks.

Job Accounting II also works with the Scan to Me feature on most Sharp MFPs, which lets users scan documents directly to their email inbox or home folder without the need to enter an email address or directory path.

### SIMPLE COLOUR CODED ICONS EASILY DEFINE YOUR OPERATING MODE



### Printing from phones and tablets

We all use tablets and phones. They're a great way to access data on the move. Now you can use Sharpdesk Mobile to print the pages you need - wirelessly from iOS and Android devices - and be reassured that Job Accounting II will continue to track usage.

### Convenient everyday security

With the Pull Printing option, the job is stored in a secure print queue (which cannot be viewed by other users) rather than being printed immediately. The job can then be printed on demand at any printer or MFP\*1 on the network. Jobs can be deleted from the queue manually or automatically.

Pull Printing adds security by requiring the identity of the user to be authenticated by the chosen printer or MFP\*1 before the print run can start. This neatly eliminates the risk of documents being left unattended in the output tray and is particularly useful when handling sensitive or confidential documents.

### Versatile cost recovery

The Client Billing option makes it easy to charge jobs to individuals, cost centres or project codes. Simply switch into client mode (the screen changes colour to confirm which mode you are in) and get to work.

As well as recording information about every job, you can also create and download reports that can be used for budget allocation, by assigning costs by client or to a specific customer code.

### DIRECTLY CHARGE THE CLIENT FOR ANY COPY, SCAN OR PULL PRINT JOB

\*1 Please refer to Specifications for a list of supported devices.

## Specifications

### Job Accounting II Software and Options

<b>MX-SW310</b>	Job Accounting II
<b>MX-SW311</b>	Pull Printing option
<b>MX-SW312</b>	Client Billing option

### Hardware Requirements

<b>Processor speed (GHz) (Min)</b>	1.5
<b>HDD (GB) (Min)</b>	25
<b>RAM (GB) (Min)</b>	1

### Software Requirements

Java GlassFish Server Open Source Edition 4.1.1 (supplied with installer)
Java SE Development Kit (JDK) 1.8 (supplied with installer)
PostgreSQL 9.6.1 database (supplied with installer)
Apache 2.4.23 web server (supplied with installer)
PHP 7.0.12 (supplied with installer)
Internet Explorer 7 (or above), Firefox 3 (or above) or Chrome 51 (or above)

### Sharp MFP Requirements

Sharp OSA 3.0 (or above) enabled MFP
MX-AMX3
Number of concurrent MFPs supported is dependent on server hardware - no Sharp software limitation

### Non-Sharp Printer Support

OKI
Brother
HP
Lexmark

### Supported OS

<b>32 or 64 bit</b>	Windows Server® 2008 Standard & Enterprise Windows Server® 2008 R2 Standard & Enterprise Windows Server® 2012 Essentials & Standard Windows Server® 2012 R2 Essentials & Standard Windows Server® 2016 Essentials & Standard Windows® 7 Professional Windows® 8.1 Professional Windows® 10 Professional
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## Welcome to Sharp

Sharp has been manufacturing fast, reliable printers and MFPs - and devising new, more productive ways of managing documents - for decades. Many have won awards from respected independent research establishments. All have delivered class-leading performance, often transforming productivity in the workplace.

Sharp is a truly global company with local representation in all major countries. And our expertise now extends far beyond the realm of office printing. Today we address the needs of the whole enterprise, with innovations in professional displays, solar cells and LED lighting, to name just a few.

# SHARP

Inspiring ideas from technology

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