

## Technical Requirements

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### Server Requirements

- Windows Server 2003 or later
- 4GB RAM or greater
- 10GB free space on HDD
- SQL Server (2005 Express, supplied) or Microsoft SQL Server™ 2005 or 2008
- Microsoft .NET 3.5 SP1
- Windows Installer 4.0 or later

### Workstations

- Windows XP SP3 or later version
- Pentium 4 or greater
- Monitor size – 17" CRT or LCD
- 1280 x 1024 recommended minimum resolution
- 2GB RAM or greater
- 300MB free space on HDD
- Microsoft .NET 3.5 SP1

### Network

A stable network is required by Jim2. Any network issues will be quickly revealed when using the software. The network should be configured and tested prior to loading Jim2.

Depending on the size of your organisation, it is recommended to run Jim2 on a standalone server.

### Peripherals

#### Printers

Every workstation which will view or print reports, invoices etc, will require a working installation of a printer. These can be installed through the windows network printers system or attached locally. It is recommended that every workstation has access to a printer (shared through network or locally installed), as a printer is required to generate and preview reports from Jim2.

#### Label Printer (Job and Stock Stickers)

Zebra GK420T USB Direct Thermal/Thermal Transfer Label Printer (4 inch) with EPL Drivers

Label – 40mm x 28mm

Ribbons (if applicable)

#### Receipt Printer (Dockets/Receipts rather than A4 invoices)

Citizen CBM1000 MKII 80mm Thermal Receipt Printer (USB interface)

#### Cash Drawer

GC36 Cash Drawer

NOTE – If you don't have a receipt printer you will require a Generic USB cash drawer Trigger to open the cash drawer.

#### Barcode Scanner

Any generic hand held scanner should work with Jim2.

## Installation

### Installation – Database Software

If you wish to use the supplied SQL Server (Express) software to drive your Jim2, then insert the Jim2 CDROM and select 'Install SQL Server' from the auto play menu.

Alternatively, you can use the full version of Microsoft SQL Server. This must be fully installed before the Jim2 install.

### Installation – Jim2<sup>®</sup> Business Engine and Jim2<sup>®</sup> Server

Jim2 Server requires the SQL Server database software to be installed (see above).

To install Jim2, insert the CDROM and press 'Install Jim2' on the menu that plays. Follow the prompts to install Jim2. This step will install a Jim2 folder (directory) on the Server.

### Shared Jim2 Folder on Server

We recommend that the Jim2 directory on the Server is shared, and a shortcut to Jim2 in the shared folder be installed on the workstation machines. This minimises the time required to install updates to Jim2, as all files are centrally located. It also avoids problems with version mis-matches.

To set this up, browse to the folder containing your Jim2 install. The default is:

C:\Program Files\Happen business\Jim2

Right click on the Jim2 Directory and select the 'Sharing and Security' option. Select to share the folder.

### Licence Key Installation

Happen Business will supply you with a unique key file. This will be delivered as an attachment by email, and will need to be loaded to the Server using the Jim2 Server Console. Instructions are included in the email.

### Workstations Settings

Settings which are workstation dependent (ie. printers, tills, Fast Invoicing, etc) should be set on each workstation. If a Happen Business Business Analyst configures the options and settings on a workstation, the client should use these settings as a guide for the other workstations. All workstations should be ready to print within the network.

## Network Configuration

### Configure the Workstations

To install a shortcut, browse to the shared folder created above. Right click on the jim2.exe file, and select 'copy', move back to the desktop and right click to paste shortcut. this will create a shortcut file to the Jim2 client.

## Maintenance

### Updates

We release updates to Jim2 throughout the year. These updates include bug fixes and new features. Ensure that you keep Happen Business up to date regarding your email contact details, as notification of these updates is sent via email.

To install these updates, you must download the update file and run it from your Jim2 Server machine. Run this file and follow the prompts to install the Jim2 update.

The Jim2 Help File should be updated on Servers and Workstations where necessary. These updates are advised by email, similar to version updates.

### Backup and Restore options for Jim2

We recommend that you become familiar with the backup and restore features of Jim2. We recommend that you backup your Jim2 Database on a daily basis, using the scheduled backup feature in Jim2 Server. Please consult your IT Manager on the best solution for your Backup requirements.

For further assistance or information please call Happen support on 02 9570 4696 or email [support@happen.biz](mailto:support@happen.biz)