

ISS 45



WinPoS Installation Guide

Version 8.2

Version 7.7

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ICL Retail Systems has prepared this manual for use by users, authorized third parties and personnel of ICL Retail Systems as a guide to the proper installation, operation, customization and/or maintenance of ICL Retail Systems equipment and software. The drawings and specifications contained herein are the property of ICL Retail Systems.

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Table of Contents

Before you Start.....	3
Hardware Requirements	3
Software Requirements	3
TCP/IP	3
Installing <i>WinPOS</i>.....	4
Installing WinPOS on Windows 2000.....	7
Uninstalling WinPOS	7
Services	9

Installation and Setup

We recommend you read this guide and familiarize yourself with the installation requirements and procedures before beginning the WinPOS installation procedure.

Before you Start

Make sure you log on to NT with an account that has administrator privileges. Obtain the administrator's password, as you will be required to use it during the installation.

Check that your system meets or exceeds the listed requirements.

Hardware Requirements

- Processor: Pentium 100MHz minimum
- Free disk space: 100 megabytes (MB) minimum
- RAM: 16 megabytes minimum

Software Requirements

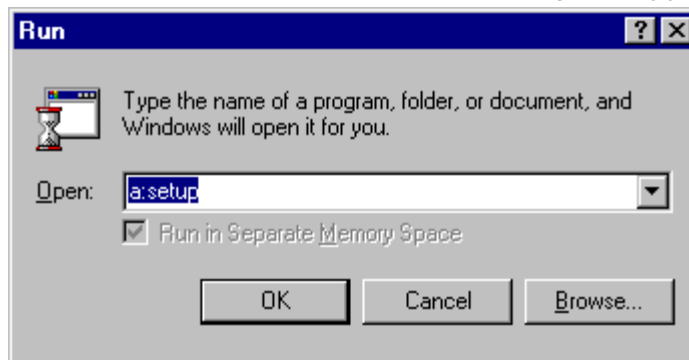
- Windows NT 4.0 (Server or Workstation) plus Servicepack 4 or 5 OR,
- Microsoft Windows 98. **Tweak UI** should be installed separately - this enables you to use the WinPOS auto logon option.
- Microsoft Windows 2000, plus service pack 6.

TCP/IP

- Ensure that TCP/IP is installed and set up correctly.
- Make sure you know the IP address.
You can check the address setup in the Control Panel (Network options, TCP/IP properties).

Installing *WinPOS*

- To install WinPOS using the supplied diskettes.
- 2 Insert the first diskette into the drive.
 - 3 Click *Start* and select Run. The Run dialog box appears.



- 4 Type **a:setup** and click **OK**. The installation starts with a brief welcoming screen.
- 5 Follow the on-screen instructions.
- 6 When the *Screen Format* window appears **select Wide Menu Panel** to enable the use of softkeys on the cashier display.
- 7 When the *VGA Configuration* window appears, select one of the following:
 - **VGA Single Screen**
Select this option when the PoS terminal is configured to work with only a 9 inch cashier display.
 - **VGA Dual Screen**
(Special Driver 1280x480=2x640x480)

Note

Customer display may be bigger than 9 inches. The Dual VGA option may be selected only if your system is Windows 98.

■ VGA Dual Screen

(Simulate using Alt+F12)

This option is used **only** for testing and demonstrating. To switch between cashier and customer display press *Alt+F12* at the cashier's terminal.

- 7 Once you have completed the on-screen instructions, setup automatically opens the HOSTS file in Notepad.

```

hosts - Notepad
File Edit Search Help
#
# For example:
#
#      102.54.94.97   rhino.acme.com   # source
#      38.25.63.10   x.acme.com       # x clie
#127.0.0.1         localhost
# Set the a.b.c values according to the value
# in the ControlPanel->Network Applet !
#a.b.c.1           MFS1
#a.b.c.2           MFS2
#a.b.c.3           LFS3
#a.b.c.10          LFS10
#a.b.c.11          POS1
# 255.255.255.0    SUBNETMASK

```

- 8 Make sure that the HOSTS file includes the correct IP addresses and that they match your network settings:

```

129.103.10.1      MFS1
129.103.10.2      MFS2
129.103.10.3      LFS3
129.103.10.10     LFS10
129.103.10.11     POS1
255.255.255.0     SUBNETMASK

```

The IP address **129.103.10** must be replaced by the relevant address of the current network.

Note

The IP address consists of four numbers separated by periods. The last number in the TCP/IP address represents the POS number. The last number in the POS IP address is always shown as ten more than the actual POS number.
 129.103.10.11 = address for POS number 1.

- 9 Save the Hosts file and close Notepad. The *Setup Complete* window appears.

Note

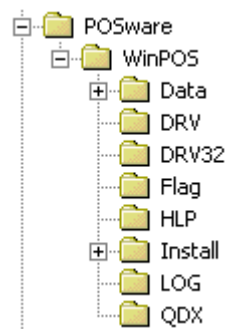
The Novell TCP/IP stack maintains a cache of IP addresses mapped to specific LAN cards. When a card is replaced, or a new PC replaces another PC, or the MFS machine is switched with the BFS, then ALL computers on the LAN, including POS terminals, must be rebooted. Until all machines have been rebooted, they will try to communicate with addresses in their 'old' locations.

- 10 Select to restart now, then click *Finish*.

Note

When the computer has restarted, the 'cold start' (data-loading process) begins. When completed, you can start WinPOS. If you've set up 'auto logon', WinPOS will load immediately after the cold start.

The installation process creates the following directory structure:



Installing WinPOS on Windows 2000

Warning!

Windows 2000 may be installed on the terminal ONLY as a new installation. Upgrade installations for NT and Windows 98 do not work and are not advised at this time!

Uninstalling WinPOS

To completely remove a WinPOS (Posware or ISS45) installation from an NT or Windows 98 system, follow the procedures below:

Note

When doing an uninstall, the following path must be deleted from the Autoexec.bat file on a Windows98 system:

```
Set path=%path%;C:\progra~1\posware\winpos\drv32;C:\progra~1\posware\winpos\drv
```

On an NT system, ensure that the path has changed under System Properties.

The path statement above is located in the Environment tab

➤ To Uninstall WinPOS from NT

- 2 Close all WinPOS applications.
- 3 Stop the **POS_srv_manager** service.
Click **Start**, point to **Settings**, select **Control Panel** and click **Services**. Select **POS_srv_manager** from the Service list and click **Stop**.
Close the Service window.
- 4 Remove ISS45 WinPOS installation.
Click **Start**, point to **Settings**, select **Control Panel** and click **Add/Remove Programs**.
- 5 Select WinPOS and click **Add/Remove**
- 6 Confirm all the prompts that you really do want to delete the application and all its components. The final screen confirms that ISS45 WinPOS has been removed.
- 7 Delete the directory: **C:\Program Files\POSware\WinPOS** or; **C:\Program Files\ISS45\WinPOS**

- 8 Delete the WinPOS shortcuts from your desktop.
- 9 Restart your computer.

➤ **To Uninstall WinPOS from Windows 98**

- 2 Close all WinPOS applications.
- 3 Stop the **POS_srv_manager** service.
Click **Start**, point to **Programs**, select **ISS45**, then **WinPOS** and then click **Stop Services**.
- 4 Remove ISS45 WinPOS installation.
Click **Start**, point to **Settings**, select **Control Panel** and click **Add/Remove Programs**.
- 5 Select ISS45 WinPOS and click **Add/Remove**
- 6 Confirm all the prompts that you really do want to delete the application and all its components. The final screen confirms that ISS45 WinPOS has been removed.
- 7 Delete the directory: **C:\Program Files\POSware\WinPOS** or; **C:\Program Files\ISS45\WinPOS**
- 8 Delete the WinPOS shortcuts from your desktop.
- 9 Restart your computer.

Note

In Windows98 the file **HOSTS** is in the Win folder.

After installing WinPOS a second time, you must create your own shortcuts for **PosW32.exe**, **SrvStart.BAT** and **SrvStop.BAT** on the desktop. The shortcuts given to you by the installation must not be used.

Services

The start and stop services are automatic processes which are performed after your system is rebooted.

Start Services starts the services listed below:

- q-dex32
- RSMSRV
- q-load 32

Stop Services stops the services listed below:

- q-dex32
- RSMSRV

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