

# TECHNICAL SPECIFICATIONS – ALL SYSTEMS

## SUPPORTED OPERATING SYSTEMS

### WE ONLY SUPPORT:

Windows 98 Second Edition, Windows 2000 Professional, Windows XP Professional, Windows 2000/2003 Server, Windows 2008 Server, Windows Vista Business (x32, x64), Windows Vista Ultimate (x32, x64), Windows 7 Professional (x32, x64) and Windows 7 Ultimate (x32, x64).

**NOTE:** IQEnterprise and IQElite (**only**) are fully compatible with Small Business 2000/2003 Server.

**NOTE:** Windows XP Professional is the preferred Operating System. Try not to mix your win98SE with Windows XP Pro, Windows 2000 Pro or 2000/2003 Server. The file locking on the win98SE is totally different to the file locking on Windows XP and Windows 2000 Professional or 2000/2003 Server.

### WE DO NOT SUPPORT:

Windows 95, Windows 98 First Edition, Windows ME, Windows XP Home, Windows Vista Home, Linux (All Versions), Windows Vista Home Basic, Windows Vista Home Premium, Windows 7 Home Premium, Windows 2008 Home Server.

## HARDWARE REQUIREMENTS

### WORKSTATION REQUIREMENTS: (MAXIMUM 10 USER SETUP)\*

#### Minimum Requirements

**Processor:** CORE 2 DUO CPU or Higher (No Celeron or Sempron CPU's)

**Memory** 1GB RAM

**Hard Drive:** 80GB

**Network:** 100Mbps Network Card or Faster

**UPS:** (Uninterrupted Power Supply)

#### Recommended Requirements

**Processor:** CORE 2 DUO CPU or Higher (No Celeron or Sempron CPU's)

**Memory:** 2GB RAM

**Hard Drive:** 120GB

**Network:** 1000Mbps Network Card or Faster

**UPS:** (Uninterrupted Power Supply)

### STANDALONE SERVER REQUIREMENTS: (MAXIMUM 10 USER SETUP)\*

#### Minimum Requirements

**Processor:** CORE 2 DUO CPU or Higher (No Celeron or Sempron CPU's)

**Memory** 4GB RAM

**Hard Drive:** 160GB

**Network:** 100Mbps Network Card or Faster

**UPS:** (Uninterrupted Power Supply)

#### Recommended Requirements

**Processor:** CORE 2 QUAD CPU or Higher (No Celeron or Sempron CPU's)

**Memory:** 8GB RAM

**Hard Drive:** 320GB

**Network:** 1000Mbps Network Card or Faster

**UPS:** (Uninterrupted Power Supply)

**\*NOTE:** If you have 10 users or more on your network, we strongly recommend you speak to your IQRetail Value Added Reseller regarding the system requirements recommended for your specific environment.

## SUPPORTED NETWORKING OPTIONS

We currently do not recommend any Wireless Networking as it is too slow (54Mbps). We do **not** support Wireless Networking for any setup. The recommended setup is 100Mbps (100Mbps Network Cards or 1000Mbps Network Cards).

**IMPORTANT:** IQ2000 and IQRestaurant are not compatible with terminal services.

**NOTE:** We do **NOT** support peer to peer networks. We require a switch between 2 terminals for the managing of data being sent from one computer to another.

**NOTE:** For new installations that are more than two computers (e.g.: server and terminal) cloning of hard drives is not a supported option. The reason for this is that the registration process of the IQ Accounting Systems uses specific hardware serial numbers and the cloning of a hard drive will cause registration problems.

## ANTI-VIRUS

We currently recommend Symantec Corporate and NOD32 Anti-Virus Software.

**NOTE:** **NO** ant-virus program is allowed to scan any IQ Systems data files. Set the anti-virus programs scanning to exclude all IQ related data files.

## PRINTERS, SCANNERS AND PRINTING

### POS PRINTERS

We suggest any Epson compatible Slip/Receipt Printers connecting to a COM port, LPT port or USB port. However we recommend using parallel (LPT) or USB printers, they are much faster and easier to configure and more reliable.

**NOTE:** We currently support or suggest Slip/Receipt Printers connecting to a USB port on the Enterprise 5 system. We only support 40-column receipt printers in the Point Of Sale module.

### CASH DRAWERS

We suggest any type of cash drawer that adheres the standard cash drawer design and configuration, connecting to a COM port or direct to printer.

**NOTE:** We do not currently support or suggest Cash Drawers connecting to a USB port.

### HANDHELD SCANNERS

We suggest any handheld scanners connecting to a PS2 port (Keyboard Wedge) or USB port.

### GENERAL PRINTING

The software packages don't require any special printing needs. You can use your existing printers connecting to a LPT or USB port (Not for POS slip printing needs).

**NOTE:** The Server, Terminals and Network also require a UPS (Uninterrupted Power Supply). All software packages require internet access.

**NOTE:** Due to the nature of today's ever increasing demand and technology requirements the above minimum requirements may change without prior notice. Please contact IQ Retail (PTY) LTD to obtain the latest hardware and operating system requirements.

### IQRetail (PTY) LTD Support