

## Total Rental System Recommendations

### Computer System:

**Minimum:** 2.8 GHz CPU (AMD/Intel), 120 Gigabyte HD, 4 GB RAM

**Recommended:** 3.2 GHz CPU (AMD/Intel), 1Terabyte HD, 16 GB RAM<sup>1</sup>

### Operating Systems (Supported):

**Recommended:** Microsoft Windows 7, Windows 8.1, Windows 10-32/64 Home, Pro or Ultimate

**Server:** Microsoft Windows Server 2003/2008 R2/2012 R2<sup>2</sup>

### Monitor:

**Recommended:** 17" (or greater) monitor or flat panel display (SVGA)

### Video:

**Recommended:** 1 GB Video RAM<sup>3</sup>

### Printer Contract/Report:

**Recommended:** Laser printer<sup>4</sup>

### Receipt Printer:

**(Optional):** Star Micronics TSP-600 (USB, Parallel or Serial)

### Remote Communications:

**Recommended:** High Speed Internet Access (Cable/ADSL/FIOS)

### Remote Control Software:

**Recommended:** [HTTP://mlcsoft.showmypc.com](http://mlcsoft.showmypc.com)

### Battery Back-up:

**Recommend:** Uninterruptible power supply (UPS) / battery backup with Automatic Voltage Regulation (AVR)

### Network:

**Minimum:** 100 MB Network Interface Cards (NIC), CAT 5e Cable, 100 MB Switch or Router

**Recommended:** 1000MB (Giga bit) Ethernet Network with associated cabling, router or switch

### Backup Device:

**Recommended:** CD-R/W, DVD-R/W, External Hard Drive, Flash Memory, Internet backup and storage

### Backup Software<sup>4</sup>:

**Minimum:** Any CD authoring/burning software

**Recommended:** Novastor's Nova Backup ([www.novastor.com](http://www.novastor.com)) or Migo Software PC Backup ([www.migosoftware.com](http://www.migosoftware.com))

## **Technical Notes**

- 1.** Database programs, by design, use a lot of memory. The amount of RAM (Random Access Memory) within a computer is one determining factor how quickly and efficiently the software and system will respond. It is highly recommended to install as much memory (RAM) as possible. RAM is one of the most cost-effective ways to improve system performance and response times.
- 2.** A server is required for Multi-Store Total Rental but not for peer to peer sharing. Consult with Market Line Sales for additional information.
- 3.** Some computer systems come with “shared” video memory. This means the video subsystem uses main memory (RAM) to supplement video memory. This may impact system performance. Increasing video RAM (512 MB RAM or greater) or substantially increasing system memory should accommodate this issue.
- 4.** Laser printers are more reliable, quicker, quieter and require less attention than inkjet printers. Laser printers come in a greater variety of capacity and size to accommodate customer’s needs. When purchasing a laser printer consider the “duty cycle” which determines how many copies the printer should produce before replacing the toner and/or fuser. Inkjet printers including inkjet All-In-One printers (fax/copy/print) are *not* recommended since the cost per page is far greater than laser printers and typically don’t hold up well under general business use.

All hardware or software recommended by Market Line Computers is supported by their respective manufacturers. Market Line Computers is not responsible for the installation, configuration or support of these programs or hardware. If assistance is required contact the manufacturer.