OpenPro ERP Easy and Enterprise – System Requirements

Overview

The following are the hardware requirements and recommendations for minimum and recommended client/server installations of OpenPro ERP software. The recommendations are based on experience with many different installations and should be used as a reference in determining hardware needs for each individual configuration. You may need to increase these recommendations due to environmental factors to achieve individual performance expectations. Memory requirements is based upon what type of users on the system. The first number is mass data entry users where the second number is occasional users. Disk space depends on document imaging file sizes .

Workstation Requirements

Operating System:	Windows work stations, 10, mobile work stations, Tablet PC Edition, Apple, Andriod, Linux all versions.
Processor:	Pentium II 266 Mhz or equivalent
Hard Disk Space:	210 MB
Ram:	2048 MB
Video:	SVGA (800x600) with 16-bit video driver
CD-Rom:	Optional
Network Card:	32-bit, 100 base T or 1000 base T Ethernet

* Clients with heavy processing use Pentium III 500 MHZ or higher and 256 MB RAM or higher

Minimum Server Requirements

Use these guidelines if you:
        -Have between 0-5000 concurrent users

MySQL, Microsoft SQL Server 2008, IBM DB2, Oracle Recommendations:

Operating System:	Windows Server 2008 or above, Linux (all versions and releases including Apple)
Processor:	Pentium III 800 Mhz or equivalent
Hard Disk Space:	250 MB + space for accounting data
Ram:	2048 MB + 1000MB for each 10 to 200 users
Video:	SVGA (800x600) with 16-bit video driver
CD-Rom:	Yes
Network Card:	32-bit, 100 base T or 1000 base T Ethernet

Recommended Server Recommendations

Use these guidelines if you:
        -Have between 5-1000 concurrent users Microsoft SQL Server 2008 Recommendations/MYSQL server/IBM DB2/ORACLE:

Operating System:	Windows Server 2008 or above, Linux (all versions and releases)
Processor:	Pentium IV 3 GiGAhz CPU (or equivalent)
Hard Disk Space:	500 MB + space for accounting data recommend 100 gig
Ram:	2048 MB + 1000MB for each 10 to 200 users
Video:	SVGA (800x600) with 16-bit video driver
CD-Rom:	Yes
Network Card:	100 base T or 1000 base T Ethernet

Use these guidelines if you:
        -Have between 100-5000 concurrent users Microsoft SQL Server 2000 Recommendations/MYSQL server/IBM DB2/ORACLE:

Operating System:	Windows Server 2008 or above, SPARC, OS400, MVS, Linux (all versions and releases)
Processor:	Dual Pentium IV 3 GIGAHZ CPU(or equivalent)
Hard Disk Space:	500 MB + space for accounting data 100gig
Ram:	4096 MB + 1000MB for each 10 to 200 users
Video:	SVGA (800x600) with 16-bit video driver or higher
CD-Rom:	Yes
Network Card:	100 base T or 1000 base T Ethernet or faster

Use these guidelines if you:
        -Have between 250-12000 concurrent usersMicrosoft SQL Server 2000 Recommendations/MYSQL server/IBM DB2/ORACLE:

Operating System:	Windows Server 2008 or above, SPARC, OS400, MVS, Linux 64 bit(all versions and releases)
Processor:	Dual RISC or 64 Bit CPU(or equivalent)
Hard Disk Space:	900 MB + space for accounting data 100gig
Ram:	8192 MB + 1000MB for each 10 to 200 users
Video:	SVGA (800x600) with 16-bit video driver or higher
CD-Rom:	Yes
Network Card:	100 base T or 1000 base T Ethernet or faster

System Software requirements :

MySQL version 5 series
MSSQL 2008 or later

Web Server
Apache Version 2 or higher
IIS

PHP
Version 5 series or higher

T1: band width frame relay 10 mbps can handle 1500 concurrent users.