

RECOMMENDED SYSTEM REQUIREMENTS

These are the recommended specifications for computer hardware to run Smart Hotel Software Property Management System (PMS). Slower computers may work with Smart Hotel Software PMS, but user experience may suffer. Recommended specifications may change based on number of concurrent users that are actively using Smart Hotel programs at any given time.

Vista, Windows 7 Home, Windows 8 or Windows 8 RT or Windows 10 Home are NOT recommended for any computer that will be using Smart Hotel Software PMS.

Please have your network IT company call us to discuss your computer setup if you are not sure.

We recommend using a dedicated server for the PMS

STAND ALONE COMPUTER (NO NETWORK OR MULTIPLE COMPUTERS) – NO WEB RESERVATIONS

Multi Core 2.0 GHz processor or equivalent
4 GB RAM (minimum) (Recommended – 8 GB RAM)
Minimum 2 GB hard drive space for program files.
Minimum 2 GB hard drive space for Database storage
More than 20% free space remaining on hard drive.
Operating System – Windows 10 Pro – Home versions not supported
Database: MS-SQL Express 2014, 2016

NETWORKED SERVER/WORKSTATIONS –OR SINGLE USER WITH WEB RESERVATIONS

WORKSTATIONS

Multi Core 2.0 GHz processor or equivalent
4 GB RAM
Minimal storage space for program files (workstation setup)
More than 20% free space remaining on hard drive.
Operating System – Windows 10 Pro
1 Gigabit network cards and switches

REMOTE WORKSTATIONS (IF USED)

Multi Core 2.0 GHz processor or equivalent
4 GB RAM
More than 20% free space remaining on hard drive.
Operating System – Windows 10 Pro
High speed Internet connection



1-4 USERS SERVER- NO WEB RESERVATIONS

Multi Core 2.0 GHz processor or equivalent
4 GB RAM (Minimum) (Recommended – 8 GB RAM)
More RAM is required if other applications are on the server – like POS, Accounting, replication service, Call Accounting, email, spreadsheets, etc.
10 GB disk storage for programs and database files
More than 20% free space remaining on hard drive.
Operating System – Windows 10 or Windows 2012 server or later
Database: SQL Server Express 2014, 2016 or Microsoft SQL Server 2014, 2016 and an MS-SQL license per user.
1 Gigabit network cards and switches

5-15 USERS SERVER OR 1-4 USERS WITH WEB RESERVATIONS

Multi Core 2.0 GHz processor or equivalent
8 GB RAM
More RAM is required if other applications are on the server – like POS, Accounting, replication service, Call Accounting, email, spreadsheets, etc.
10 GB disk storage for programs and database files
More than 20% free space remaining on hard drive.
Operating System – Windows 2012 Server or later
1 Gigabit network cards and switches
Database: Microsoft SQL Server 2014, 2016 and an MS-SQL license per user.
High speed Internet connection

5-15+ USERS SERVER WITH COMPLEX REMOTE CONNECTIONS, VIRTUAL MACHINES OR WEB RESERVATIONS

Quad Core 2.0 GHz Dual Processor Intel Xeon or equivalent
16 GB RAM
More RAM is required if other applications are on the server – like POS, Accounting, replication service, Call Accounting, email, spreadsheets, etc.
20 GB disk storage for programs and database files (10k or 15k SCSI; raid setup for redundancy)
More than 20% free space remaining on hard drive.
1 Gigabit Network cards and hubs
Operating System – Windows 2012 Server or later
Database: Microsoft SQL Server 2012, 2014 and an MS-SQL license per user.
High speed Internet connection



REMOTE CONNECTIONS – LAN/SERVER SIDE

The recommended method for remote connection is *Terminal Services*. Server must be Windows 2012 Server or later. 1 GB RAM per user and a terminal services license per remote user.

Remote desktop is available for individual connections.

PRINTERS

Windows 10 compatible or later

MONITORS

1280 x 1024 or better resolution (recommended)

WEB RESERVATIONS

For Web Reservations, a server with extra RAM is required and a high speed reliable internet connection. High speed internet means a grade of “B” or higher on www.SpeedTest.net

NOTE: A HIGH SPEED INTERNET CONNECTION IS REQUIRED FOR REMOTE CONNECTIONS AND TECHNICAL SUPPORT PURPOSES.

