

Hardware Recommendations for Version 12

Property Management Solutions for Over 30 Years

Overview

This document covers the recommended hardware and operating systems for running our Version 12 software products. We have the same recommendations if you are running our Version 6 products.

General Recommendations

When purchasing a new computer we recommend finding a product with no pre-installed bloatware or trialware on the computer. In other words, the computer should have a clean version of Windows installed running the built-in malware protection from Windows Defender.

We do not recommend hosting files on a workstation – files should be hosted on a dedicated computer, so user tasks do not interfere with file sharing.

Cloud Hosting

The Professional Landlord is offered hosted in the cloud for those that want the benefits of remote access or choice of device without the need to maintain a physical server.

Windows 10 and Windows 11

For workstations, we recommend running Windows 10 or Windows 11. We recommend avoiding major new releases of the operating system if possible until they have a proven track record. It is not uncommon for major new releases or end of life releases to introduce networking issues.

Windows Server - Remote Desktop Services

Remote Desktop Services (RDS) is the recommended method for hosting the application for companies that manage 500 or more properties or companies that want to be able to run the Professional Landlord on varied devices from any location. In addition to running the Professional Landlord, RDS can be used to access other desktop applications used by your office. Check with Microsoft to see what devices are supported.

RDS can be run from a physical server or a hosted server running a Windows server operating system such as Server 2019. We recommend consulting a technician that has experience installing RDS on Microsoft Servers to evaluate your needs and recommend the appropriate server hardware.

Dedicated File Server

For a dedicated file server we recommend an Intel i7 processor equivalent or better with 16 GB memory and a 256 GB or larger solid state drive running on a gigabit network. The server should be running a supported Windows Desktop Professional edition or Server operating system. We do not recommend running home versions of Windows in a business environment. We do not recommend using NAS (Network Attached Storage) devices, RAID drives that perform load balancing, or servers running anything but Windows operating systems.

Local Area Network Workstation

This recommendation is for workstations running the application and does not apply if the application is being accessed remotely through the cloud or Remote Desktop Services. For workstations we recommend an Intel i5 equivalent or better processor with 16 GB memory and a 128 GB or larger solid state drive running on a wired gigabit network. The workstation should be running a Microsoft supported Windows desktop operating system. We do not recommend running home versions of Windows in a business environment. We recommend that all workstations be on the same version of Windows and if the server is using a desktop operating system that the server also be on the same version of Windows.

Phone Systems that Use Internet Connections

Note that some phone systems are designed to use a wired internet connection and the phone supplies an extension jack to connect a computer to the network. In some cases, this type of connection can greatly reduce the connection speed and may adversely affect performance. It may be desirable to consider separate internet connections for phones and workstations. Please seek professional IT advice for your situation.