# **PBSA** Specification for PBSAPOS

**Revision February 2023** 

The PBSAPOS software has two components:

- PBSAPOS Server
- PBSAPOS Client

The preferred method is to install these components on different computers, however both can operate on the one PC such as a touch screen terminal or a standalone PC.

## Server specifications

PBSAPOS server will install MS SQL server express on one PC within your network. This PC will need the following operating system, Windows 10 or 11. We also support installation on Windows Server from 2022 onwards.

Our minimum recommendation is a quad core i3 processor with 8 GB of RAM (preferably 16 GB) or higher for better performance. If you have more than 2 terminals/PC clients using PBSAPOS we recommend that the server machine is upgraded to a faster processor and further RAM.

## **Client specifications**

PBSAPOS client software will run on Windows 10 or 11, we recommend a minimum of a quad core i3 processor with 8GB Ram or higher for better performance for normal desktop / touchscreen hardware. If the client is to go on a portable tablet then the recommended minimum is a quad core Atom 1.44 GH with 4GB Ram or higher.

### **Thermal Receipt Printers**

Thermal printers need to support TM-88 and need to be installed as a Windows Printer

## <u>Internet</u>

An Internet connection is required to validate your license and to receive remote support. Connection speed minimum requirements is 1 Mbps up and down for remote support.

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