



Till/3rd Party Hardware/Software

Red River Software Point of Sale Till

Software

- Microsoft Windows 10 / 11 (64-bit), Professional or Enterprise
- Microsoft Windows Server 2016 / 2019 / 2022 Essentials / Standard / Enterprise
- Only the latest service packs for Windows are supported
- Any other Operating Systems not explicitly listed here, are unsupported.
- Backup software of your choice
- Antivirus of your choice

Hardware

- Quad Core CPU or better
- 160GB Hard Drive or higher
- 4GB RAM or higher
- DVD Drive
- Monitor with a Resolution of 1366x768 or higher
- 5 USB ports minimum
- If upgrading from an old RRS POS machine:
 - Any serial, parallel or PS/2 ports needed for 3rd party hardware

Seiko Label Printers

- Model numbers 100 (1" labels), 200 (2" labels) or 240 (2" labels)
- Not supported on a Terminal Services network (07-21-03)
- Works on standalone machines

Till Types

Sapphire

- A business class machine with 2 com ports
- Two internal factory 9-pin serial ports or 9 pin A/B switch box
- USB port for label printing
- If connecting to the till via Citrix, remote locations must have a static IP address



Passport

- Must have a dedicated network card for communications with Passport Only.
- Back Office Computer must have 2 network cards in computer. One to connect to Passport network and one to connect to local Lan network

Nucleus

- Must have a dedicated network card for communications with Nucleus Only.

Other 3rd Party Programs

LCR Meters

- Laptop hooked up to LCR Meters needs an internal COM port on laptop or compatible USB to serial adapter (Prolific chipset or Keyspan)
- Laptop Windows 10 / 11 Pro 4 cores/4GB RAM minimum

A/B Switch Box

- If Male Switch Box, additional parts needed:
 - 1 M-F 6 ft serial extension cable, Part #CTG R2711
- If Female Switch Box, additional parts needed:
 - 1 M-F 6 ft serial extension cable, Part #CTG R2711
 - 2 M-M 9 pin Gender Changes, Part #SYC-A48500

Quick Books Interface

- DNS2GO
- GUILD FTP SERVER
- QB PRO 2002 or higher