

## Till/3<sup>rd</sup> Party Hardware/Software

### Red River Software Point of Sale Till

#### Software

- Microsoft Windows 7 / 8 / 8.1 / 10 (64-bit), Professional or Enterprise
- Microsoft Window Server 2008 R2 / 2012 / 2012 R2 / 2016 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
- DVD drive
- 4GB RAM or higher
- 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 need 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)
- Hasn't been tested through a Citrix environment (07-21-03)
- Works on standalone machines

### Till Types

#### Sapphire

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

#### Passport

- Must have a dedicated network card for communication with Passport Only.
  - 🔧 Back Office Computer must have 2 networks 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 communication with Nucleus Only.

## Other 3rd Party Programs

### LCR Meters

- Laptop hooked up to LCR Meters needs an internal Com Port on Laptop.
- Laptop Panasonic Tough Book with Serial Port – Windows 7 Pro Operating System.

### A/B Switch Box

- If Male Switch Box, additional parts needed:
  - 1 M-F 6ft Serial Extension Cable, Part #CTG R2711
- If Female Switch Box, additional parts needed:
  - 1 M-F 6ft Serial Extension Cable, Part #CTG R2711
  - 2 M-M 9 pin Gender Changers, Part #SYC-A48500

### Quick Books Interface

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

### Recommended Installers

#### • **Marco**

Contact: Fritz Wenzel  
3201 Fiechtner S Drive  
Fargo, ND 58103  
(701) 282-8195

#### • **S & L Computer Service**

Contact: Leo  
704 28<sup>th</sup> St S  
Fargo, ND 58103  
(701) 298-3725