

TILL/3rd PARTY HARDWARE/SOFTWARE

Red River Software Point of Sale Till

Software:

- Microsoft Windows Vista Business or Ultimate.
- Microsoft Windows 7/8/8.1, 32 or 64 bit, Professional or Enterprise
- Microsoft Window Server 2008/2008 R2/2012/2012 R2 Essentials/Standard/Enterprise
- Microsoft Windows Server Small Business Server Edition 2011
- 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

G-site

- A business class machine w/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

Ruby - Sapphire

- Must be cabled thru serial ports.
- Must be cabled to have PLUs controlled by Ruby.
- Needs MAXPLU NUMBER (under System Setup – Manager – Configuration) set to 10,000. To change this, you have to have done EOD or you will lose your daily sales.
- Usually defaulted to Com5, but can be set to any com ports.
- Must be running Ruby Link if the Back Office operating system is 64 Bit.
- Sapphire requires a dedicated network card in addition to the serial port.

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

Transworld

- ???

COM Data

- ???

LCR Meters

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

Handheld Scanners

- Windows NT 4.0 Workstation does not support USB devices.

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 28th St S
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(701) 298-3725

