

# SMRT Approved POS Hardware

**Below is the list of hardware that is certified to work with SMRT. If you chose to use hardware that is not on the list below SMRT is not responsible for any delays in the install or any problems that may come up with the hardware**

List of minimum hardware requirements and usable hardware. If you have hardware that matches the requirements below but is not performing well, such as printers that have issues printing barcodes or scanners that don't hold a charge please let us know and plan to replace them.

## Computers

1. Windows Operating System must be Windows 10 or higher.
2. Mac Operating System must be OS X 10.10: Yosemite or higher.
3. Computers must have at least 4GB of RAM.
4. CPU needs to be at least a dual-core with 2.5GHz or better.
5. The screen size needs to be at least 15 inches and support a 1024 X 768 resolution.

## Internet Speed Requirements

Minimum requirements: 25 download and 5 upload speed

## Delivery Devices

You need a phone or tablet with a cellular data plan for each delivery device. They must meet the following requirements.

### iOS (Recommended):

- iPhone 10 and higher

\*iOS 11.4 and up

### Android:

- Samsung Galaxy S22 5G
- Google Pixel 6 Pro
- OnePlus 10 Pro
- Samsung Galaxy S22 Ultra.

\*At least 8GB of storage on the device (and, it's assuming you don't start putting other big apps or media on the device).

**Scanners** All scanners need to have a USB HID or Keyboard Emulation with Carriage Return setting.

The following models are fully tested and confirmed to work with SMRT. However, most industry standard scanners will work.

1. Honeywell 1200G
2. Honeywell 1202G
3. Honeywell 1250G
4. Honeywell 1300G
5. Honeywell 1452G
6. Honeywell 3800G
7. Honeywell 1472G
8. Honeywell Orbit 7190G
9. Honeywell Orbit MS7180
10. Symbol/Zebra/Motorola LS2208
11. Symbol/Zebra/Motorola LS4278
12. Symbol/Zebra/Motorola LI2208
13. Symbol/Zebra/Motorola LI4278
14. Zebra DS9908R
15. Intermec Scanplus 1800VT

**Thermal Printers** **\*\*All Printers must be USB if new computers have been purchased\*\***

The following printers work with SMRT for printing thermal receipts & invoices. If you are buying new computers then your printers will need to be USB because most new computers do not have serial or parallel ports.

1. Epson TM-T88IV
2. Epson TM-T88V
3. Epson TM-T88VI
4. Epson TM-T20
5. Epson TM-T20II
6. Epson TM-T20III
7. Star TSP 100
8. Star TSP 143
9. Zebra GC420d
10. Zebra GC420t
11. Zebra GX420d
12. Zebra GX420t
13. Zebra ZD420d
14. Zebra ZD420t

**Temporary Tag Printers**

Temporary tags can be printed on the following printers.

1. Zebra TLP 2824 Plus - **With Cutter** (to be used with white woven paper)
2. Zebra GX420t - **With Cutter** (to be used with white woven paper)

3. Zebra ZD420t - **With Cutter** (to be used with white woven paper)
4. Zebra GX420t - No Cutter (to be used with perforated paper tags)
5. Epson TM-U220B USB - **With Cutter** (to be used with wet strength paper)

## **Delivery Driver Printer**

Printers to be used for the delivery drivers. **\*\*Printer has to be Bluetooth and for the appropriate phone operating system\*\***

1. Star T300i (iOS operating system & android)
2. Star T300 (android operating system only)

## **Credit Card Readers**

Card readers must contain a Point-to-Point Encryption security protocol specific to the processing vendor. Card Readers from Open Edge, TSYS, or Clearent will not communicate.

## **Cash Drawers**

Any cash drawer that connects via RJ12 cable to your Star or Epson printer can be opened via SMRT. USB or Serial connected Cash Drawers will not work, however manually opening the drawers is an option if you do not want to replace.