ExtendaGO hardware recommendations

extendaretail

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1. iPad of your choice

- Any iPad compatible with iPadOS and iOS 13 or later will be ok, but a newer and faster one will give the best possible experience!
- Relevant for use as both POS and KDS
- Manufacturer product website

2. iPhone of your choice

- iOS version 13 or later is required
- For use with iPhone POS and ExtendaGO Ctrl app
- Manufacturer product website

3. Payment terminals

To be described in this document: ExtendaGO POS supported payment terminals

3.1. SumUp

3.1.1. SumUp Air

- Low hardware cost
- Crib for use as a stand with charging available
- Manufacturer website

3.1.2. SumUp Solo

- Low hardware cost
- Charging station
- Manufacturer website

3.2. Nets

3.2.1. Ingenico Move/3500

- Manufacturer product website
- Connection type: Wifi, 4G

3.2.2. Ingenico Move/5000

- Connection type: Wifi, 4G
- Intuitive interface for best-in-class user experience
- Manufacturer website

3.2.3. Ingenico Lane/5000

- Connection type: Wired ethernet
- Accelerated checkout, with electronic signature and boosted NFC acceptance
- Manufacturer website

3.2.4. Ingenico Link 2500

- Connection type: Bluetooth.
- Specifically engineered for flexibility to accept all payment methods including NFC/Contactless, Apple Pay and Samsung Pay
- Manufacturer website.

3.3. Adyen

3.3.1. Verifone e285

- Wifi connectionAdyen acquirer

- Service friendly and Pocket-sized
- Manufacturer website

3.3.2. S1E

- Wifi connection
- Accept credit, debit, and gift cards
- Manufacturer website

3.3.3. S1F2

- Wifi connectionAn all-in-one Android device with printing power
- Receipt printing supported
- Manufacturer website

3.3.4. AMS1

- BT / Wifi / 4G connection
- Seamless checkout experiences
- Manufacturer website

3.3.5. NYC1

- BT (BLE) connection
- Long-lasting battery
- Manufacturer website

3.4. CCV

3.4.1. Mobile A920

- Wifi, 4G connection
- PayDroid, an Android self-contained operating system.
- Manufacturer website

3.5. Zettle by Paypal

3.5.1. Zettle Reader 2

- BT connection

- Quick setup - done in minutes
- Manufacturer website

3.6. ITOS

3.6.1. CM5

- BT connection
- High speed transactions
- Manufacturer website

3.7. VivaWallet

3.7.1. Mini Card Reader

- Bluetooth connection
- Supports payments with smartcards or contactless
- Manufacturer website

4. Countertop payment terminals

4.1. Verifone P400

- Ethernet/ WiFi connection
- Simple and smart
- Manufacturer website

4.2. Verifone M400

- IP connection
- Safely accept all payment types including EMV, contactless, and mobile.
- Manufacturer website

5. Receipt printers

5.1. Star mC-Print3 Thermal Printer

- Supports all other devices with cabled LAN and power
- Manufacturer website

5.2. Star mPOP

- Combined Printer and Cash Drawer
- New version available, mPOPCI: with USB hub, where you can charge the iPad, print over the cable and get scans from a connected scanner
- Manufacturer product website

5.3. Epson TM-T88VI

- Prints 300mm per second
- Paper reduction function
- Bluetooth version required, options for BT, LAN, or wifi available
- Manufacturer website

5.4. Star TSP143IIIU

- USB
- More affordable than mC-Print3
- Does not support DS9208/9308 scanners
- Manufacturer website

5.5. Seiko RP-F10

- Top and front paper exit
- Very compact 127mm x 127mm x 127mm
- Max. printing speed 250mm/s
- IPx1 protection (front paper exit model)
- Optional buzzer
- Easy BT pairing via NFC (Bluetooth model)
- USB, USB-C or BT interface
- Manufacturer product website

6. Portable receipt printers

6.1. Star SM-S230i

- Super compact & durable design
- Manufacturer product website

7. Scanners

7.1. Zebra Symbol 2D DS 9208/9308

- Scan Technology: Imager for 2D barcode scanning
- Applications: Versatile applications in retail, healthcare, logistics, and more.
- Connectivity: Offers USB and RS-232 interfaces for connectivity options.
- Barcode Compatibility: Capable of scanning both 1D and 2D barcodes.
- Performance: Fast and accurate scanning for enhanced operational efficiency.

7.2. Zebra Symbol CS4070

- 2D Bluetooth connected scanner
- Recommended for desktop and mobile use
- Manufacturer website

7.3. Zebra Symbol CS6080

- 2D Bluetooth connected scanner with mounting options
- Recommended for desktop and mobile use
- Manufacturer website

7.4. Socket mobile scanner

- All purpose scanners
- Native data capture and support.
- It's fast, accurate and error-free, providing highly productive data capture.
- Exclusively focused on Bluetooth mobile and countertop scanning and contactless reading, giving you data-capture and POS performance
- Manufacturer product website

We recommend Socket Mobile S700 series for desktop use, and Socket Mobile S820 for mobile use

8. Customer displays

8.1. Star SCD222

- ExtendaGO certified equipment ★
- Comes in white or black
- Requires Star mC-Print3 Thermal Printer
- 2 lines of graphics
- Blue back-lit 160 x 40 pixel display.
- 141 x 79 x 60mm / 210g
- USB connection with Star mPOP and Star mC-Print Series
- Manufacturer product website

8.2. Seiko DSP-A01

- 4.3inch color LCD (W480 x H272 pixels)
- Various installation methods:

    - Mounted on printer (RP-F10), Stand-alone,
    - Fixing screw (wall mount)
- Various display contents and applications will be available in the future. For now receipt info only is implemented.
- Printer error and its recovery method are displayed (Connect with RP-F10)
- Manufacturer product website

9. Label printers

9.1. TSP743II Thermal Printer

- Equipped for easy mobile printing
- USB, Ethernet, Bluetooth, CloudPRNT, and WebPRNT connectivity
- For use with ExtendaGO App
- Manufacturer product website

9.2. Zebra ZD421

- ExtendaGO certified equipment ★
- BT or LAN
- For use with ExtendaGO App

- Manufacturer product website

9.3. Zebra GK420

- ExtendaGO certified equipment ★
- For use with ExtendaGO App
- Manufacturer product website

9.4. Zebra ZD411

- ExtendaGO certified equipment ★
- For use with ExtendaGO App
- LAN support only works with GO POS on iPad for these label printer
- Manufacturer product website

10. Portable label printers

10.1. Zebra QLN220 (Discontinued)

- ExtendaGO certified equipment ★
- For use with ExtendaGO App
- Manufacturer product website

11. Cash drawers

The vast majority of cash drawers are compatible with ExtendaGO.

IMPORTANT: The cash drawer is connected through the printer, and Star, Epson and Seiko can be configured for active high or active low on the cash drawer port.

11.1. Entry Level Cash Drawer from APG

- Cost-effective, economical solution.
- Manufacturer product website

12. Checkout scale

12.1. Dibal DPOS-400

- ExtendaGO certified equipment ★
- Modern design
- Affordable
- RS232 -> BLE dongle Airconsole LE DB9 required (product website)
- Manufacturer product website
- Not applicable for use in Sweden

13. Discontinued equipment but compatible with ExtendaGO

12.1. Portable receipt printers

12.1.1. Epson TM-P20 series

- Manufacturer website

12.2. Portable label printers

12.2.1. Zebra QLN220

- Manufacturer product website

12.2.2. Zebra ZD410

- ExtendaGO certified equipment ★
- BT or LAN
- For use with ExtendaGO App
- Manufacturer product website

12.3. Scanners

12.3.1. Zebra Symbol 2D DS 9208

- Manufacturer product website

12.4. Payment terminals

12.4.1. Ingenico iSMP4

- Manufacturer product website