

PostalMate Drop-Off Kiosk

Hardware Requirements Rev. 05.01.25

What do you need?

The basic requirements are a computer, a monitor, a barcode scanner, and a hard-wired network connection. Optional enhancements could include a floor or table mounted stand with a touch screen monitor and a networked receipt printer.

Computer

Operating system:	Windows 11: Windows 11 Professional for optimal performance and compatibility. Windows 10 support ends on October 14, 2025, as Microsoft will no longer provide			
	updates or security fixes. This may impact system performance and security. To check the support status of your Windows version, please refer to the Windows Lifecycle Fact Sheet. It is essential to stay current with Windows updates. If your system is not			
	up to date, you may be required to update before we can provide support.			
Processor:	Recommended: Current Generation 4-, 6-, or 8-Core Processor			
	 Intel: 12th Generation or newer Core i3, i5, or i7 (model numbers like iX- 			
	12xxx or higher)			
	 AMD (AM5 platform): Ryzen 5, Ryzen 7, or Threadripper (model numbers 			
	like 7xxx) Click here to learn how to identify how old your computer is.			
	Minimum:			
	10th or 11th Generation Quad-Core Processor			
	• Intel: Core i3, i5, or i7			
	• AMD (AM4 platform): Ryzen 5, Ryzen 7, or Threadripper (model numbers			
Memory:	16 GB minimum; 32 GB or higher recommended for optimal performance			
Hard Drive:	Solid State Drives (SSD) recommended. 10 GB or more free disk space required			
Video card:	256MB or more video card recommended			
Ethernet card :	Gigabit with RJ45 connection			
Ports:	Number and type of ports depends on devices			



Printers and Equipment

Device	Port Type	Supported Models	Requirement/Usage
Receipt printer -Or- 4x6 Label Printer	USB: Dedicated or shared network printer* *Store is responsible for the setup and maintenance of shared printers	Citizen: CT-E301, CT-E351, CT-S300, CT-S310II, CT-S351, CT-S651, CT-S751 Zebra ZD220d, ZD420d, GK420D, GC420D, and most Zebra ZP-series. (EPL printers are not supported.)	Optional. Used for printing drop-off receipts
Barcode scanner	USB	2D Barcode Scanners: Honeywell 1472g 2D, Honeywell 1400g, Honeywell XP 1400g, Honey- well 7680g, Honeywell Genesis 7580g, Datalogic QuickScan QD2590, Datalogic Gryphon GD4590, POS-X EVO 2D, POS-X ION 2D, Zebra DS2278	Required
Touch screen monitor	USB	Any	Recommended. Eliminates need for keyboard and mouse

Networking

Internet connection

- 1000 Mbps network connection
- 1000 Base T network cabling (CAT 5e/6/7)
- Required; Can share via router
- Hi-speed DSL or cable. Cellular 4G or 3G connections also work







Subject to change without notice. End user is responsible for maintenance and repair of all hardware. PostalMate Support: 760.410.1677 Opt. 1