

*FELLOWSHIP*One™

Hardware Guide

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While the FellowshipOne web portal works well on both PC and Apple computers using only a web browser, the Check-In, Contributions, Remote Deposit Capture (RDC) applications do have specific hardware and operating system requirements. This guide will outline the minimum requirements for each application.

It is highly recommended that you consult with the FellowshipOne Implementation Manager that assigned to your account **prior** to ordering any hardware. They will be able to answer any questions you may have and assist in determining the correct quantity of systems that you will require.

This hardware is tested and is the “supported” hardware for these applications.

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FellowshipOne Windows Check-in

Windows Minimum Hardware Requirements

COMPONENT	REQUIRED MODEL	NOTES
Computer workstation	No specific model is required	Small form factor is preferred
Touch screen monitor	No specific model is required	15" size is recommend; FellowshipOne Check-in runs in 800x600px resolution at 96 DPI
Thermal label printer <i>We only use the ZPL printer language so these printer options are ZPL models.</i>	Option 1: Zebra GK-420d or Zebra GX-420d Option 2: Godex DT-4	Option 1 Part #: GK42-202210-000 or GX42-202412-000, GX42-202710-000(WIFI option) Option 2 Part #: 011-DT4001-00A
Check-in Labels	Zebra Direct Thermal series (3" wide x 2" tall) Godex Direct Thermal Labels (3" wide x 2" tall)	6 PK; Part#: 10010044 6 PK; Part #GL2005b-6-Pack
Backup Power (optional)	No specific model is required	Highly recommended to prevent reboot if the power fluctuates
Barcode Scanner (optional)	Recommended models: Metrologic MS7120 Orbit Omni Directional Scanner Metrologic MS9540 VoyagerCG	MK9540-72A38 MS9540 Voyager MK9540-32A38 MS9540 Voyager MK7120-71A38 MS7120 Orbit Omni MK7120-31A38 MS7120 Orbit Omni
Key tags / fobs (optional)	No specific model is required	The barcode must be 5, 6 or 8 to 18 digits. All numeric. 7 digits are <u>not</u> supported. Code 39 symbology.

Note: We recommend a minimum of two Check-in systems. Additional Check-in systems follow the rule of thumb—one system for every 80 - 100 people to check-in during a 15 minute period.

2D Bar Code Scanners – Hardware Requirements (for Windows Check-in Only)

2D technology now allows for bar code scanning on various surfaces like cell phones. This is meant to provide a list of hardware that has been tested for this configuration. iOS Check-in utilizes the iPad's camera and does not need a scanner.

COMPONENT	REQUIRED MODEL	NOTES
Bluetooth Mobile Scanner	Socket Bluetooth 2D	Part #: CX2864-1336
Table Top Scanner	MS7580 Genesis USB Imager	Part #: MK7580-30B38-02A Stand Part#: 46-00911-R

Mobile Windows Check-in – Hardware Requirements

The hardware listed can allow Windows Check-in to be used as a mobile Check-in option.

COMPONENT	REQUIRED MODEL	NOTES
Windows Tablet(s)	Any tablet with full version of Windows	-Surface Pros will work, but the small Surface will not due to a simplified version of Windows running on those tablets
Bluetooth Barcode scanner(s)	Socket Bluetooth 2D	Part #: CX2864-1336
Thermal label printer(s)	Zebra QLn320 Hip Printer	Part #: QN3-AUBA0E00-00
Check-in Labels	Zebra 6 PK	3" x 2" Labels 1240/ Roll Part#: 6 PK; Part#: 10010044

iOS Check-in

iOS Hardware Requirements

Product Name	Part Number	NOTES
iPad	iPad, iPad Air, iPad Mini, iPad Pro	- Gen1 iPads are not compatible
Mobile Printers		
Zebra ZQ510 (recommended)	Part #: ZQ51-AUE0000-00 Labels: Part# 10001962 (210/roll) Core Size ¾", 3x2, Direct Thermal	-Power Supply/Charger usually sold separately - • It may be necessary to remove 20-30 labels from a roll when using the 210 label rolls with the ZQ510. Some suppliers provide rolls with 175 labels.
Zebra Qln320	Part#: QN3-AUCA0M00-00 Labels: Part#: 10001962 (210/roll) Core Size ¾", 3x2, Direct Thermal	
Desktop Printers		
Zebra GK-420d* or Zebra GX-420d*	Part #: GK42-202210-000 or GX42-202412-000 Labels: Part#: 10010044	-Requires 3 rd Party application such as Presto to connect via AirPrint
Zebra ZD410 (BT Compatible)	Part #: ZD41022-D01W01EZ (203dpi) Cutter: P1079903-021 (optional) Wall Mount: P1079903-037 (optional) Labels: PN 20295 (Custom, 840/roll)	-Labels are 2x3in which is different from all other F1 Check-in labels. -Label orientation is rotated in Check-in App
Zebra ZD420 (BT Compatible)	Part #: ZD42042-C01W01EZ (203dpi) Cutter: P1080383-009 (optional) Labels: Part# 10010029 (1240/roll)	- Sold as a Thermal Transfer printer, requiring a ribbon to print, but the ribbon is not necessary for printing from our app. Printing from F1 iOS Check-in is Direct Thermal and doesn't require a ribbon cartridge. -This printer is BT Low Energy support so up to 4 iPads can be connected to it at the same time
Key tags / fobs (optional)	No specific model is required	-The barcode must be 5, 6 or 8 to 18 digits and Code 39 symbology.. All numeric.

**Non-Bluetooth Printers will require a third party software such as Presto to enable printers for AirPlay.*

FellowshipOne Contributions

Magtek Hardware Requirements

The Contributions system requires a specialized scanner that reads the MICR numbers found on checks. The scanner will also scan an image of the check to be used for archival purposes in FellowshipOne.

COMPONENT	REQUIRED MODEL	NOTES
Check Scanner	Magtek MICRImage RS-232 Check Scanner	Part #: 22410002
Power supply for check scanner	Magtek MICRImage Power Adapter (110v)	Part #: 64300090
Serial cable for Check Scanner	Magtek MICRImage Serial Cable (USB Cable option does NOT work)	Part#: 22410302
USB to 9-pin Serial converter	Keyspan USB Serial Adapter	Part#: USA-19HS, Needed when 9-pin serial port is not available

Note: The Magtek MICRImage scanner will not work with Remote Deposit Capture (RDC).

Epson Hardware Requirements

COMPONENT	REQUIRED MODEL	NOTES
Epson TM-S1000	2 Recommended Models	90 DPM Part #: A41A266211 90 Documents Per Minute 60 DPM Part #: A41A266011 60 Documents Per Minute 100 Check capacity. USB connection included.

Remote Deposit Capture - Hardware Requirements

Remote Deposit Capture (RDC) requires a specialized scanner that can handle up to 100 checks at a time.

COMPONENT	REQUIRED MODEL	NOTES
Epson TM-S1000	2 Recommended Models	90 DPM Part #: A41A266211 90 Documents Per Minute 60 DPM Part #: A41A266011 60 Documents Per Minute 100 Check capacity. USB connection included.

Note: The Epson TM-S1000 scanners will work for RDC, and the F1 Contributions Application.

Supported Windows Operating Systems

FellowshipOne Windows Check-in and FellowshipOne Contributions have been tested and are fully supported on the following software platforms:

OPERATING SYSTEM	STATUS	SUPPORTED?
Apple iOS	Works Well	Fully Supported (iOS App)
Windows 10	Works well	Fully supported
Windows 8	Works well	Fully supported
Windows 7	Works well	Fully supported
Windows Vista	Works well	Fully supported
Windows XP	May work	NOT supported
Macintosh OS	Will NOT work	NOT supported
Macintosh OS with Windows dual boot or virtualization	May work	NOT supported

Supplier Network

Fellowship Technologies has established relationships with a number of different hardware and software partners that complement our software. Each of these partners has an established reputation of quality service for our customers. We encourage you to review the list and contact them should you be interested in their product and/or services. You can find a complete list of our partners at

<http://www.fellowshipone.com/about-us/partners>.