Hardware Guide

While the Fellowship One web portal works well on both PC and Apple computers using only a web browser, the Check-In, Contributions, Remote Deposit Capture (RDC), and Vision2 Systems 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 Fellowship Technologies Implementation Manager that has been assigned to your account <u>prior</u> 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.

The following hardware has been tested and is the "supported" hardware for these applications.

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Fellowship One Windows Check-in – 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; Fellowship One Check-in runs in 800x600px resolution at 96 DPI
Thermal label printer *We only use the ZPL printer language so these printer options are ZPL models.*	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 not 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.

Windows Check-in In a Box – Hardware Requirements

Check-in In a Box is a list of hardware that can be used as a mobile self-contained Check-in option. This is meant to provide a list of hardware that has been tested for this configuration.

COMPONENT	REQUIRED MODEL	NOTES
Windows Tablet(s)	Acer ICONIA Windows 8 Touchpad	Windows Only
Bluetooth Barcode scanner(s)	Socket Bluetooth 2D	Part #: CX2864-1336
Thermal label printer(s)	Godex DT-4	Part #: DT-4
Printer Ethernet Card(s)	Godex DT4 Ethernet card	Part #: 031-12P017-000 1 per Godex printer
Check-in Labels	Godex 6 PK	3" x 2" Labels 1240/ Roll Part#: GL2005b-6-Pack
The Box	Pelican 20" CUBE CASE 0350	Part#: 0350-000-110 Also wheels Part#: 0350-341-000
Router	Cradle Point Wireless router	3G/4G Support Part #: MBR1200B

Mobile Windows Check-in – Hardware Requirements

Mobile Check-in is a list of hardware that can be used as a mobile Check-in option. This is meant to provide a list of hardware that has been tested for this configuration.

COMPONENT	REQUIRED MODEL	NOTES
Windows Tablet(s)	Acer ICONIA Windows 8 Touchpad	Windows Only
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

2D Bar Code Scanners – Hardware Requirements

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.

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

iOS Check-in – Hardware Requirements

COMPONENT	REQUIRED MODEL	NOTES
iPad	iPad, iPad Air, iPad Mini	Gen1 iPad will not work with iOS Self Check-in due to it not having a camera.
Mobile Printers	Zebra ZQ510 (recommended) ZQ510 Labels Zebra Qln320 Qln320 Labels	Part #: ZQ51-AUE0000-00 (Power Supply/Charger usually sold separately) Part# 10001962 (210/roll) Core Size ¾", 3x2, Direct Thermal Part#: QN3-AUCA0M00-00 Part#: 10001962 (210/roll) Core Size ¾", 3x2, Direct Thermal
Desktop Printers	Zebra GK-420d or Zebra GX-420d Zebra Direct Thermal series	Part #: GK42-202210-000 or GX42-202412-000 Part# 10010044 (1350/roll) Core Size 1", 3x2, Direct Thermal

Notes:

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

Fellowship One 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 Fellowship One.

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) or V2.

Fellowship One Contributions – 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.

Fellowship One 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, the F1 Contributions Application, and V2.

Vision2 Systems Check Scanning Hardware
Vision2 Systems is a giving solution fully integrated with F1.

COMPONENT	REQUIRED MODEL	NOTES
Epson TM-S1000	3 Recommended Models	90 DPM Part #: A41A266211 90 Documents Per Minute 60 DPM Part #: A41A266011 60 Documents Per Minute 30 DPM Part #: A41A266111 30 Documents Per Minute 100 Check capacity. USB connection included.
Digital Check TellerScan TS240	4 Recommended Models	100 DPM Part #: 153000-62 100 Documents Per Minute 75 DPM Part #: 153000-52 75 Documents Per Minute 50 DPM Part #: 153000-72 50 Documents Per Minute 50 DPM Part #: 153000-71 50 Documents Per Minute 100 Check capacity. USB connection included.
MagTek ImageSafe	MagTek ImageSafe USB Dual Scan MICR Check Reader	Part #: 22370001 Single scan capacity

Note: The Epson TM-S1000 scanners will work for RDC, the F1 Contributions Application, and V2.

Software Requirements

Fellowship One Check-in and Fellowship One Contributions has been tested and is 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.