Canon SMB Scanning Windows 10 Pro

Set up a local user account for scanning
1. Right Click the Windows icon at the bottom left and click on Computer Management
2. Click on the arrow beside Local Users and Groups to expand (left side computer management window)
3. Click Users
4. In the middle window right click and select New User
5. Enter **scan** into User Name, Full name, Password, Confirm Password boxes
6. Uncheck User must change password at next logon
7. Check Password never expires
8. Click Create
9. Close computer management window

Set up your PC as discoverable on your network
1. Right Click the Windows icon at the bottom left and click on Settings
2. Click on Network & Internet
3. In the menu on the left click Ethernet
4. Under Ethernet your network should appear click on the network you are Connected to
5. Under Network Profile make sure Private network is checked
6. Close Settings window

Set up shared folder for Scans on your C: drive:
1. Right Click the Windows icon at the bottom left and click on File Explorer
2. Double Click the (C:) drive
3. Right click in the (C:) drive window and select new and then Folder
4. The new folder will appear change the name to Scans

Set up sharing options for Scans folder:
1. Right click on the newly created Scans folder and select properties at the bottom of the menu
2. Click the second tab across the top Sharing (will be coming back to this tab several times)
3. Under Network File and Folder Sharing click Share… button
4. Use the drop-down window and select Everyone and click add
5. To the right of Everyone use the drop down to change it from Read to Read/Write
6. Click Share at the bottom then done on the window that pops up.
7. From the Sharing tab click Advanced Sharing
8. Click Permissions highlight Everyone and make sure that in the bottom window Permissions for Everyone that all the items are checked under allow then click ok and ok again to get back to sharing tab
9. From the Sharing tab under Password Protection click Network and Sharing Center here you will want to verify your network is Private (current profile)
10. Under Private (current profile) verify Turn on Network Discovery, turn on automatic setup of network connected devices and turn on file and printer sharing are all checked.
11. If any changes were made click Save changes or cancel of you did not make any changes
12. From the Sharing tab write down the Network Path: (example) **\\computername\Scans**

To set up the scan path on the copier there are two options. Option A uses an internet browser to log into the copier. Option B uses the operation panel on the copier.

Option A) Setting up the scan path on the copier using the remote user interface to route it to that folder!

1) open up an internet browser
2) In the web address field, enter in the IP address of the copier, this will take you to the copier's main login screen
3) Make sure 'management mode' is selected and enter in '7654321' in the System Manager ID field, only, and click Log In
4) Select 'Address Book' on the right-hand side
5) Select a 'One Touch' slot that is 'Not Registered'
    Remember this number! This is your number when you'll scan from the copier!
6) Select 'File/SMB' and click OK
7) Name the destination, in this case, *your name*
8) In the Host Name field, enter in '\\' (two backslashes) and the computer name (initially written down) immediately follow the backslashes, one more backslash '\' then enter in 'SCANS' (the folder)
    Example: \\computername\SCANS (all in the Host Name field)
9) Enter in 'scan' in the User Name field and 'scan' in the Password field.
10) Now, TEST A SCAN!

Place your document in the document feeder of the copier, select the scan option, select the # you programmed the destination to, and select start

Option B) Setting up the scan path on the copier using the copier operation panel to route it to that folder!

1) From the Main Menu press the "Scan and Send" button
2) Press the "One Touch" button. The current One Touch list will be displayed.
3) Press "Register", select a One Touch that is not in use and press "Register/Edit"
4) Select "File" from the window that opens and you will next see the Scan to Folder data entry screen.
5) Name and One Touch Name – name you wish to use for this Address Book One Touch entry.
6) Protocol – Select "SMB"
7) Host Name – The computer name and file path to the scan folder, in the form
    \\computername\Scans
8) Folder Path – Leave blank.
9) User – **scan**
10) Password – **scan**

Place your document in the document feeder of the copier, select the scan option, select the # you programmed the destination to, and select start

Reenabling Windows 10 SMB 1.0 feature:

Some older devices require SMB 1.0 to be turned on in order to be able to scan to folder using the SMB protocol. This feature was turned off on some Windows 10 PC's after an update. This feature was turned off due to the wannacry security exploit. Turn back on at your own risk.

1. In the search bar to the right of the Windows icon in the lower left type Turn Windows features on or off and click on the top app that appears
2. In the Turn Windows features on or off window scroll down to SMB 1.0/CIFS File Sharing Support
3. Click the Plus sign to the left of SMB 1.0/CIFS File Sharing Support to expand the selection
4. Check both Client and Server
5. Click OK
6. Reboot PC

Set up a local user account for scanning with **Windows 7**

1. To open User Accounts, click the Start button , click Control Panel, click User Accounts and Family Safety, and then click User Accounts.

2. Click Manage another account. If you're prompted for an administrator password or confirmation, type the password or provide confirmation.

3. Click Create a new account.

4. Type the name you want to give the user account, click an account type, and then click Create Account. In this case **scan** user and scan password