



MRT-1077.1S SWAK-OS 4.0 Windows 10 Recommended Network Settings

This document is intended for IT personnel familiar with networking and having administrative rights to add / modify users.

Things to know before you start:

A. It is best to use one user account on your domain and for the selective solder machines PC otherwise a lot of the steps below will have to be repeated for every user that is setup. I recommend naming the computer "Selective" and for multiple machines; "Selective2" etc. B. Any existing project files will need to be moved from the default users "My Documents" folder to the new users "My Documents" folder. The default location is here.

"C:\Users\User\Documents\Nordson SWAK-OS"

Knowing the items above it is time to start the setup.

1. On the domain create the user / user profiles and setup shares as needed (Selective).
2. Connect the selective solder machine to the network using the PCIe network interface card (not the onboard NIC).
Note: There is a LAN Connection RJ45 jack on the back of the machine by the compressed air and N2 ports for connecting to your LAN.
3. Join your domain.
4. Log in as an administrator.
5. Make sure UAC (User Account Controls) is off.
6. Give the Selective user administrative rights to the local PC (for updating software and other SWAK-OS software rights).
7. Install your antivirus and network monitoring software (Kaseya, VNC, Norton Endpoint, etc.)
8. Log in as Selective user account.
9. Add the Nordson SWAK-OS 4.0 icon to the desktop if it isn't there. You can find the icon in the program list under Nordson SWAK-OS.
10. If your LAN connection is under the 10.0.1.X subnet, then we will have to change the IP address for the motion board as there will be conflicts. Please contact Nordson Select support for more info.
11. Please make sure to follow the Firewall rules outlined in "**MRT-1076.1S SWAK-OS 4.0 Windows 10 Firewall Settings**" document. You may have to update the group policies to include these firewall settings for the machine PC's only.

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