

Windows 10 Imaging Guide – Navigator Elite (ASUS)

Overview


This guide is intended to help you image your system with a new Windows 10 operating system (OS) and install the Triple E software.

The steps detailed in this guide are applicable to the **Equus ASUS** version of the **Navigator Elite**.

 **For the best experience, it is recommended that you have an internet connection during this process.**

Instructions

1. Insert your Triple E USB into an available USB 3.0 port (*blue*) on the system.

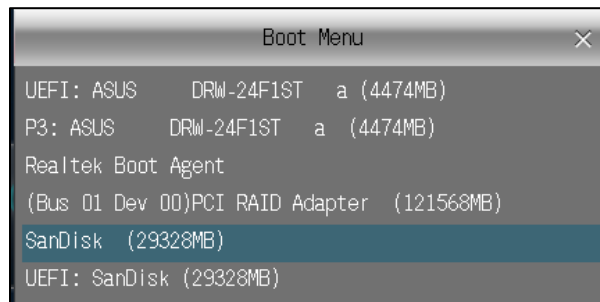
 **Do not remove the USB until the system has been fully imaged and the Windows desktop has displayed.**

2. Power on the system.
3. While the system is starting up, press **F2** or **Delete** to access the **ASUS UEFI BIOS Utility – EZ Mode**.

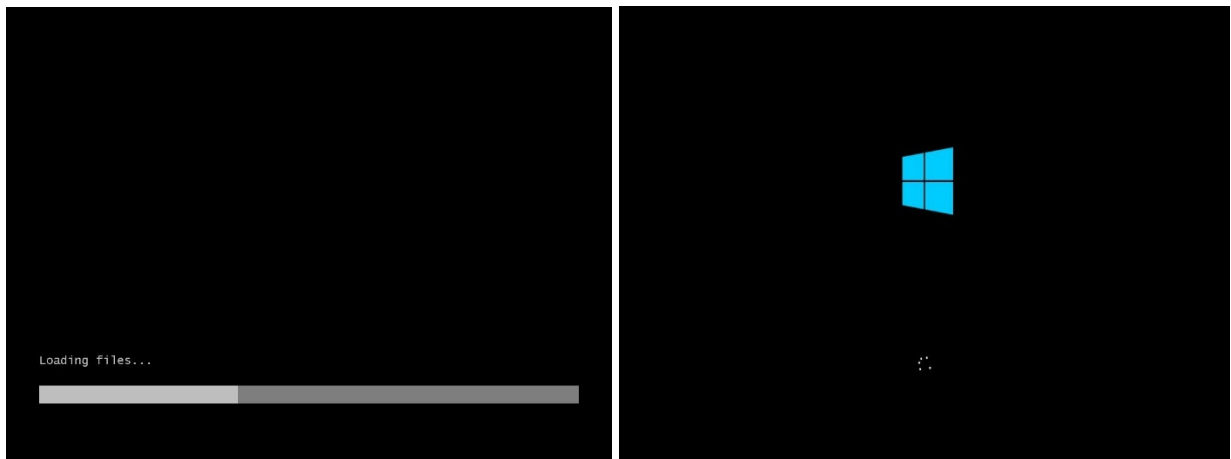
(**Note:** You may have to press **F2/Delete** a few times to ensure you can access the menu.)



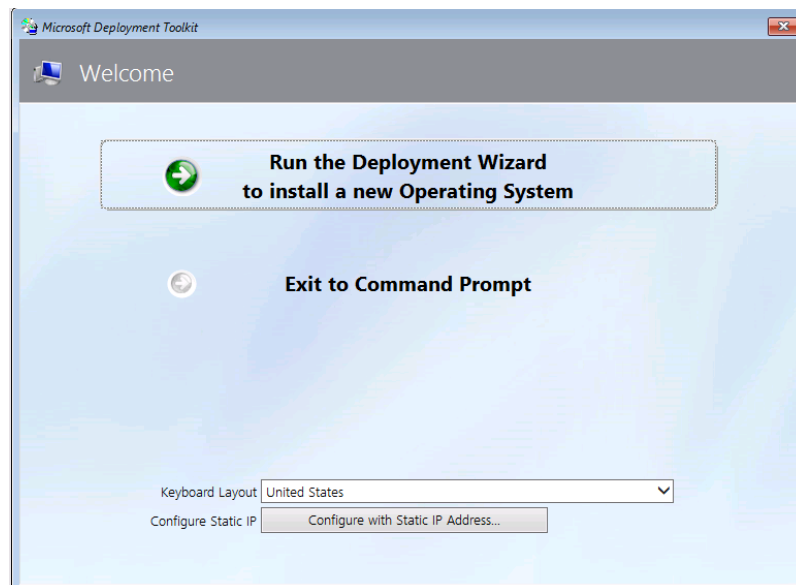
- Press **F8** to access the **Boot Menu**.



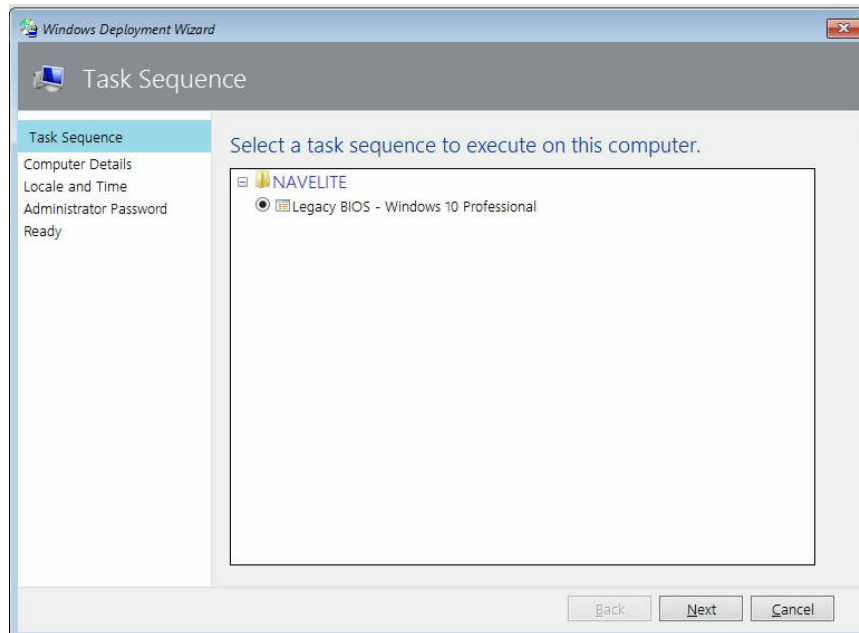
- On the **Boot Menu**, click **SanDisk**. This will boot to the USB and load the **Microsoft Deployment Toolkit**.



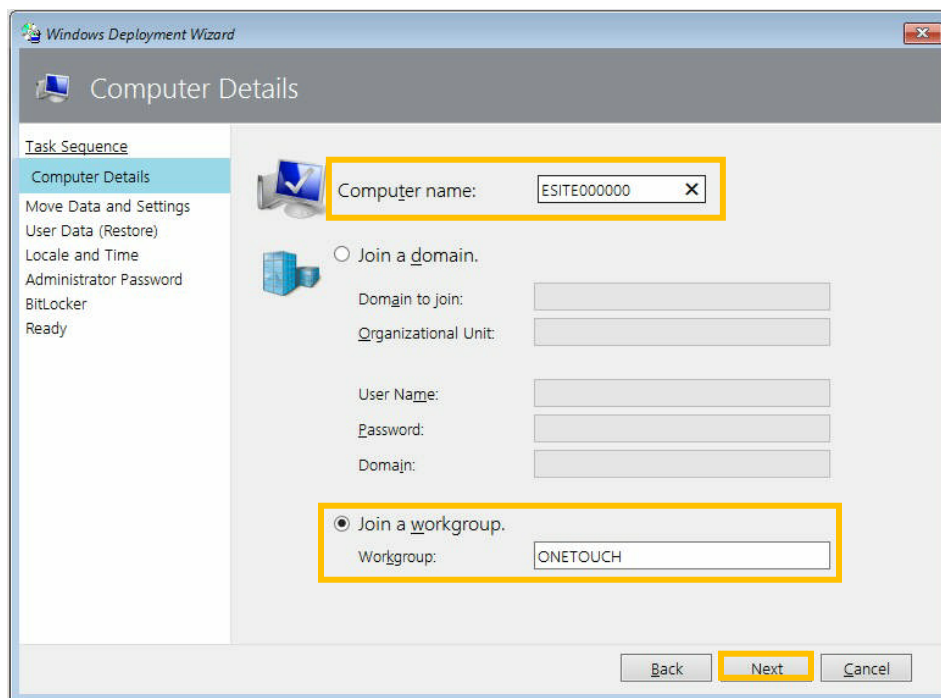
- When the **Welcome** window displays, click **Run the Deployment Wizard to install a new Operating System**.



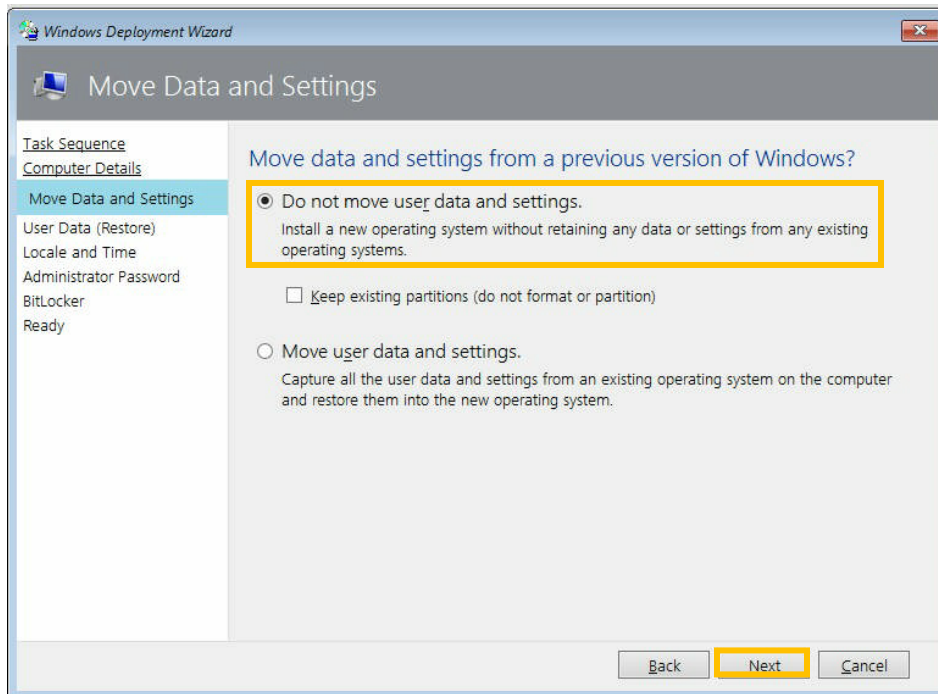
- On the **Task Sequence** window, select the radio button for the Windows 10 Professional license that applies to the system you are imaging (e.g., *Legacy Bios*), then click **Next**.



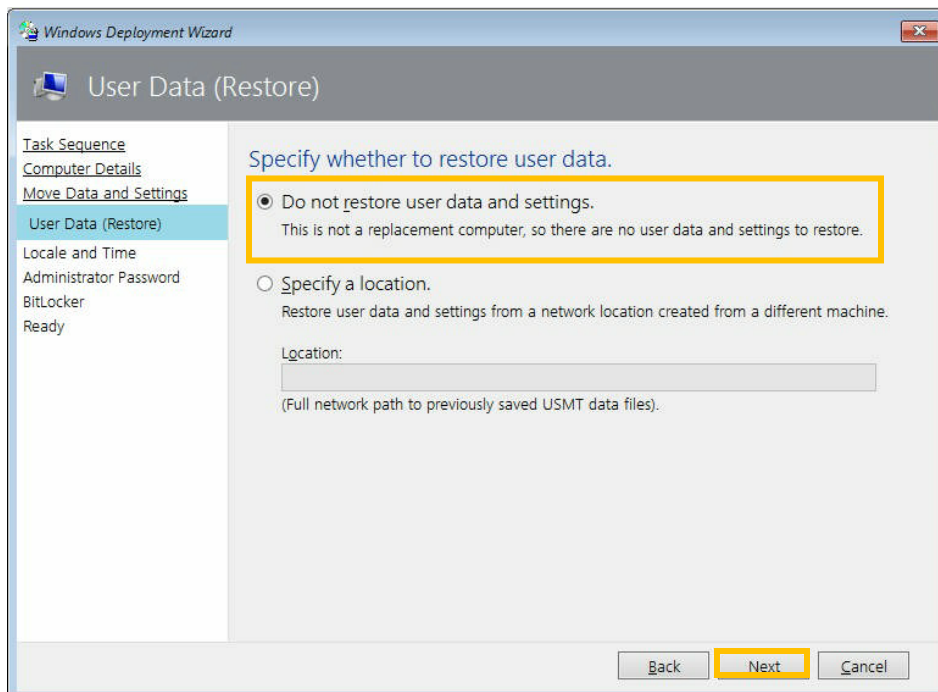
- On the **Computer Details** window, enter your **Computer name** (located on the Triple E label on your system).
- If the **Join a workgroup** button is displayed, enter **ONETOUCH** in the **Workgroup** field. (**Note:** If this field does not display, your system's workgroup has already been configured.)
- Click **Next**.



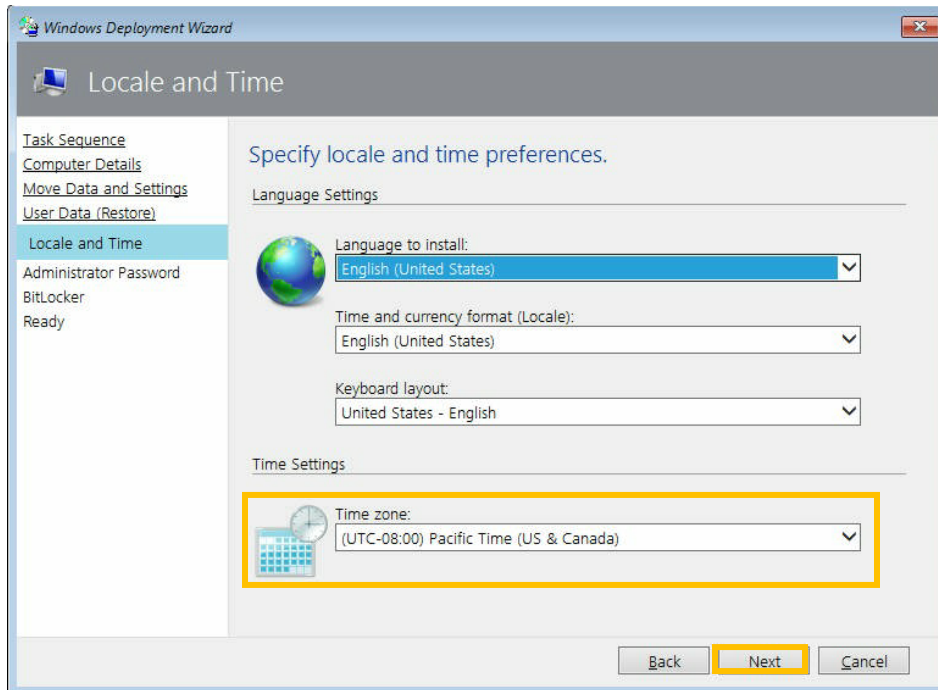
- If the **Move Data and Settings** window displays, select **Do not move user data and settings**, then click **Next**.



- If the **User Data (Restore)** window displays, select **Do not restore user data and settings**, then click **Next**.

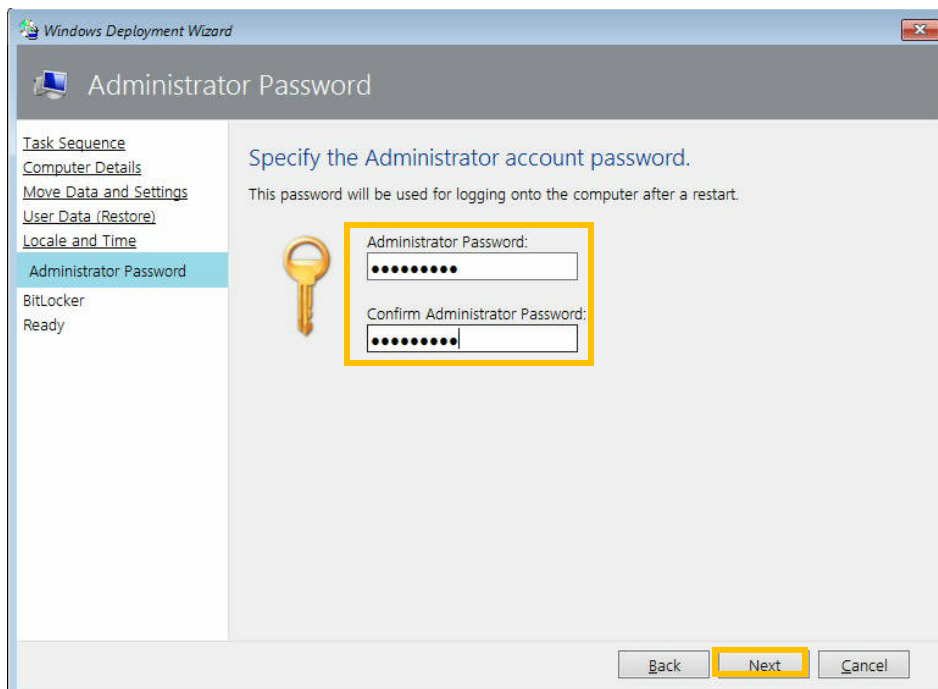


13. On the **Locale and Time** window, select your time zone, then click **Next**.

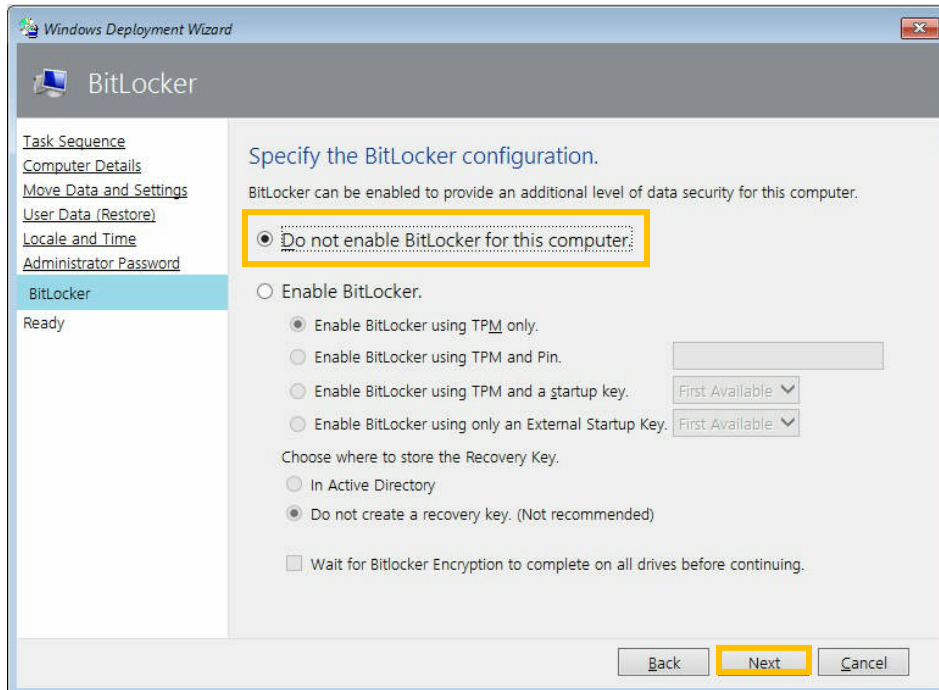


14. On the **Administrator Password** window, enter a password you'd like to use in the **Administrator Password** and **Confirm Administrator Password** fields, then click **Next**.

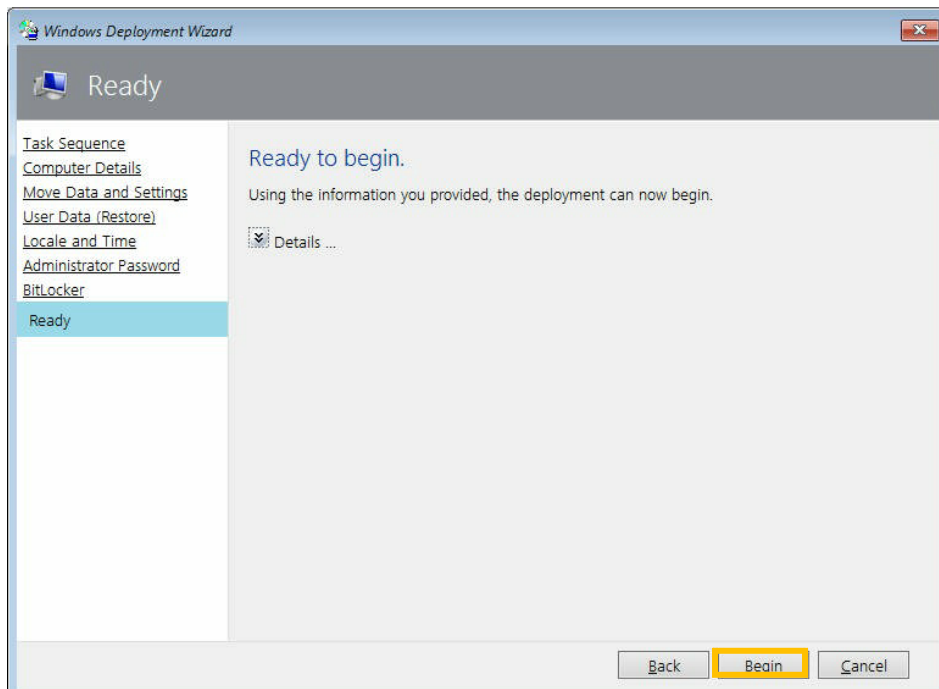
(Note: Your system may automatically restart at this point after writing settings to the disk – if this happens, you can proceed to Step 17.)



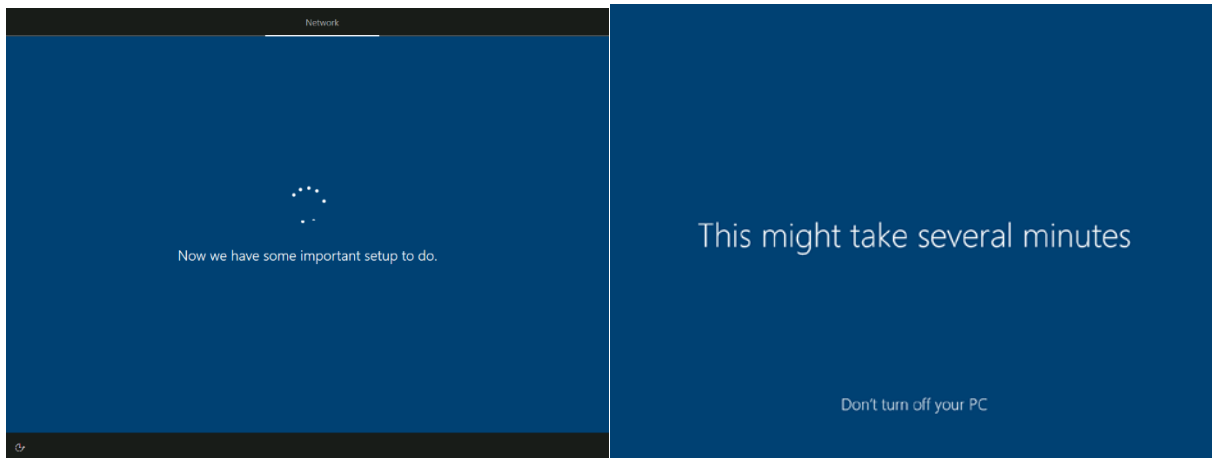
15. If the **BitLocker** window displays, select **Do not enable BitLocker for this computer**, then click **Next**.



16. If the **Ready** window displays, click **Begin**. The system will begin installing the new Windows OS.



17. Wait until the system successfully installs the OS – this process may take several minutes. Do not turn off your PC during this time.



18. When the software finishes installing and you are able to boot into the OS, contact our Customer Support Department at (888) 407-6077 for assistance installing your OneTouch software.

Questions?

If you are unsure about any of these steps and would like additional assistance, please contact our Customer Support Department at (888) 407-6077.

Please note that if you call us outside of normal business hours, you will incur after hours charges. We recommend that you do not attempt to image your systems outside of our normal hours to ensure that we can better assist you.

Troubleshooting

System will not boot from USB

Option 1 – DVD Install

1. Insert **Windows 10 DVD** into **DVD drive**.
2. At **F8 boot menu**, select **P3: ASUS DRW-24F1ST** to attempt boot from DVD.
3. When prompted, press any key to boot from DVD.
4. Proceed from **Step 6 (above)**.

Option 2 – Manual Install from Windows 7

1. Boot back into Windows 7.
2. Contact a technician to manually start installation from Windows 10 USB:
 - a. From the Windows 7 Desktop, open a File Explorer window and navigate to the USB drive.
 - b. From **Deploy\Operating Systems\Windows 10 Pro 1903** or **Deploy\Operating Systems\Windows 10 Pro x64 1809**, run **setup.exe**.
 - c. Continue with the default options until you reach the **Ready to install** window.
 - d. Select **Change what to keep**.
 - e. Select **Nothing**.
 - f. Click **Next**.
 - g. Click **Install**. Windows 10 will install and eventually display the Windows 10 first boot wizard.

NET 3.5 will not install from the internet (PaySafe)

- From an administrative command prompt, run **Dism /online /enable-feature /featurename:NetFx3 /All /Source:D:\sources\sxs /LimitAccess**.

Sources\sxs can either be found on the DVD or in the applicable OS folder in the USB **Deploy\Operating Systems** directory.

Microsoft Deployment Toolkit Wizard does not display and drops to command line

- When presented with only a command line on USB boot, run the following commands to wipe the system disk and restart the wizard:
 1. diskpart
 2. list disk
 3. select disk 0 ← verify disk 0 is the system disk and not the USB. It will be the larger of the two.
 4. clean
 5. exit
 6. startnet.cmd