



Setting Up a HUMAC2015 Computer

1. Introduction

- 1.1. This document describes the steps required to setup a computer for use with the HUMAC System.

2. Procedure

- 2.1. Record Serial Numbers
 - 2.1.1. Record the Computer Service Tag Number and Printer Serial Number on the HUMAC Order Routing sheet.
- 2.2. Initial Power-up and Registration
 - 2.2.1. Plug-in and power-up the computer.
 - 2.2.2. Accept the computer **EULA**.
 - 2.2.3. Accept the **country options** (typically US) for the end user.
 - 2.2.4. Set **time-zone** to the end user location.
 - 2.2.5. Accept **MS EULA**.
 - 2.2.6. Accept default **Computer Name**.
 - 2.2.7. Connect to Internet through Local Area Network.
 - 2.2.8. Enter "**HUMAC User**" for the User Name.
 - 2.2.9. Click **Finish** to complete the registration.
- 2.3. Set the BIOS Options
 - 2.3.1. Re-boot the computer.
 - 2.3.2. During startup press the **F2** key to enter SETUP mode.
 - 2.3.3. If the computer has an option for **AC Power Management**, set it to **Power Recovery to On**.
 - 2.3.4. Save the changes and **Exit**.
- 2.4. Loading Windows Updates
 - 2.4.1. Select **Start, All Programs, Windows Update**.
 - 2.4.2. Follow the **Express Install** instructions to install Windows Updates.
 - 2.4.3. If it appears, select the options to "**Stay Current With Automatic Updates**".
- 2.5. Loading Office Updates
 - 2.5.1. From the **Windows Update** screen, click the **Office Update** link.
 - 2.5.2. Follow the instructions to install all Office updates.

- 2.6. Other Updates
 - 2.6.1. If the computer asks to load other updates, e.g. Java, select **Yes** and install the updates.
- 2.7. Disable USB Power-Down – HUMAC NORM and 6000 Systems only.
 - 2.7.1. Follow the instructions in document “*300025 Disabling USB Power-Down*”.
- 2.8. Set the Windows Power Settings.
 - 2.8.1. Follow the instructions in document “*300604 Setting the Windows Power Settings*”.
- 2.9. Set the Printer Margins
 - 2.9.1. Set the Printer Margins follow the instructions on document “*300914 Setting the HUMAC2015 Printer Margins*”.
- 2.10. Install Acrobat
 - 2.10.1. If Acrobat is pre-installed on the customer’s computer, skip to Step 2.11.
 - 2.10.2. Go to www.adobe.com and install Acrobat Reader.
 - 2.10.3. Only install Acrobat Reader. Do not install any toolbars or other software.
- 2.11. Set IE Home Page to www.csmisolutions.com.
 - 2.11.1. Start **Internet Explorer**.
 - 2.11.2. Go to www.csmisolutions.com.
 - 2.11.3. From the **Tools** menu, select **Internet Options**.
 - 2.11.4. In the **Home Page** area, click the **Use Current** button.
 - 2.11.5. Click the **OK** button to close the **Options** dialog box.
- 2.12. Install the Printer Drivers.
 - 2.12.1. Install the printer drivers following the manufacturer’s recommendations.
 - 2.12.2. After the drivers are installed the software will start the registration screen. Click the **Remind me in two weeks** button.
- 2.13. Install the HUMAC2015 Application Software
 - 2.13.1. Install the HUMAC program following document “*300904 HUMAC2015 Software Installation Instructions*”.
- 2.14. Install the HUMAC USB Drivers.
 - 2.14.1. HUMAC NORM Systems.
 - 2.14.1.1. Power-down the HUMAC USB board.
 - 2.14.1.2. Connect the HUMAC USB board to the PC and power-up the board.
 - 2.14.1.3. Install the HUMAC USB Drivers following document “*300904 HUMAC2015 Software Installation Instructions*”.
 - 2.14.1.4. Start the CSMiDiag program and confirm you can connect to the HUMAC Interface.
 - 2.14.2. HUMAC360/Balance System.

- 2.14.2.1. Connect the HUMAC360 or Balance to the PC.
 - 2.14.2.2. Install the HUMAC Drivers following document “300904 HUMAC2015 Software Installation Instructions”.
 - 2.15. Add the CSMi Wallpaper to the Desktop.
 - 2.15.1. Right-click the **Windows Desktop** and select **Properties**.
 - 2.15.2. From the **Desktop** tab, click the **Browse** button.
 - 2.15.3. Select the “503301 CSMi Wallpaper.jpg” file from the C:\Windows folder.
 - 2.15.4. Set the **Position** to **Stretch**.
 - 2.15.5. Click the **OK** button to save your changes.
 - 2.16. Installing the Touch Screen monitor drivers.
 - 2.16.1. **Note:** *Some touch-screen system include Serial and USB drivers. Confirm the monitor has a USB connector.*
 - 2.16.2. When installing the drivers, select the **Custom** option.
 - 2.16.3. **IMPORTANT:** *Only load the USB drivers. Do not install the Serial drivers. These can interfere with the operation of the HUMAC Weight Stack interface.*
 - 2.17. Adjust the settings for a Touch-Screen monitor.
 - 2.17.1. **Note:** *The following steps are optional. The settings increase the menu font and scrollbar sizes to make selection easier with a touch-screen monitor.*
 - 2.17.2. Right-click the desktop.
 - 2.17.3. Select **Properties** from the pop-up menu.
 - 2.17.4. Click the **Appearance** tab.
 - 2.17.5. Click the **Advanced** button.
 - 2.17.6. Under Item, select **Scrollbar** and set the **size** to **25**.
 - 2.17.7. Under Item, select **Menu** and change the **Font Size** to **12**.
 - 2.17.8. Click the **OK** button to save your changes.
 - 2.17.9. From the **Display Properties**, click the **OK** button to apply your changes. Windows will update the display with the new settings.
 - 2.18. Sort the Start Menu
 - 2.18.1. From the **Desktop**, select **Start, All Programs**.
 - 2.18.2. Right-click the program list area.
 - 2.18.3. From the pop-up menu, select **Sort by Name**.
 - 2.19. Arrange the Desktop icons
 - 2.19.1. Drag the **HUMAC** icon to the center of the desktop.
- 3. Related Documents and/or Attachments**
 - 300025 Disabling USB Power-Down

- 300604 Setting the Windows Power Settings
- 300911 Setting the HUMAC2015 Printer Margins
- 300904 HUMAC2015 Software Installation Instructions