

	Computer Sports Medicine, Inc.		
	Title:	Setting up a HUMAC Computer	
	Document #:	300033	
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1.0 Purpose

- 1.1 To define the steps for setting up a computer for use with the HUMAC System.

2.0 Scope

- 2.1 This procedure documents the steps required to setup a computer for use with the HUMAC System.

3.0 Definitions

- 3.1

4.0 Responsibility

- 4.1 It is the responsibility of Production to follow this procedure when setting-up the computer for use with the HUMAC.

5.0 Procedure

- 5.1 Record Serial Numbers

- 5.1.1 Record the Computer Service Tag Number and Printer Serial Number on the HUMAC Order Routing sheet.

- 5.2 Initial Power-up and Registration

- 5.2.1 Plug-in and power-up the computer.
- 5.2.2 Accept DELL EULA.
- 5.2.3 Accept the country options (typically US) for the end user.
- 5.2.4 Set time-zone to the end user location.
- 5.2.5 Accept MS EULA.
- 5.2.6 Accept default Computer Name.
- 5.2.7 Connect to Internet through Local Area Network.
- 5.2.8 Enter “**HUMAC User**” for the User Name.
- 5.2.9 Click **Finish** to complete the registration.

5.3 Set the BIOS Options

- 5.3.1 Re-boot the computer.
- 5.3.2 During startup press the **F2** key to enter SETUP mode.
- 5.3.3 Scroll to Power Management and press the **Enter** key.
- 5.3.4 Change AC Power Recovery to On.
- 5.3.5 Press the **Esc** key and select **Save Changes and Exit**.

5.4 Loading Windows Updates

- 5.4.1 Select **Start, All Programs, Windows Update**.
- 5.4.2 Follow the **Express Install** instructions to install Windows Updates.
- 5.4.3 If it appears, select the options to “**Stay Current With Automatic Updates**”.

5.5 Loading Office Updates

- 5.5.1 From the Windows Update screen, click the **Office Update** link.
- 5.5.2 Follow the instructions to install all Office updates.

5.6 Other Updates

- 5.6.1 If the computer asks to load other updates, e.g. Java, select Yes and install the updates.

5.7 Disable USB Power-Down – HUMAC NORM & 6000 Systems only.

- 5.7.1 Follow the instructions on document *300025 Disabling USB Power-Down Under Windows XP*.

5.8 Set Printer Margins

- 5.8.1 Set the Printer Margins follow the instructions on document *300027 Setting the HUMAC Printer Margins*.

5.9 Install Acrobat

- 5.9.1 If Acrobat is pre-installed on the customer’s computer, skip to Step 5.10 Set IE Home Page to csmisolutions
- 5.9.2 Go to www.adobe.com and install Acrobat Reader.

- 5.9.3 Do not install the Photo software. Do not use the Download Manager.
- 5.9.4 When the download begins, select Open to run the program.
- 5.10 Set IE Home Page to csmisolutions
 - 5.10.1 Start Internet Explorer.
 - 5.10.2 Go to www.csmisolutions.com.
 - 5.10.3 From the **Tools** menu, select **Internet Options**.
 - 5.10.4 In the **Home Page** area, click the **Use Current** button.
 - 5.10.5 Click the **OK** button to close the Options dialog box.
- 5.11 Install Printer Drivers
 - 5.11.1 Install the printer drivers. Do not connect or power-up the printer. If the software says **Searching for Printer**, click the **Stop Searching** button.
 - 5.11.2 After the drivers are installed the software will start the registration screen. Click the **Remind me in two weeks** button.
- 5.12 Install Application Software
 - 5.12.1 Install the HUMAC program following document *300029 HUMAC Software Installation Instructions for WinXP*.
 - 5.12.2 Start the HUMAC program and register the software following document *300026 Registering the HUMAC Program*.
 - 5.12.3 Install the PhysioVideo Exercise Browser program.
 - 5.12.4 Start the Exercise Browser and activate the program.
- 5.13 Sort the Start Menu
 - 5.13.1 From the **Desktop**, select **Start, All Programs**.
 - 5.13.2 Right-click the program list area.
 - 5.13.3 From the pop-up menu, select **Sort by Name**.
- 5.14 Arrange the Desktop icons
 - 5.14.1 Drag the **HUMAC** icon to the center of the desktop.

5.15 Install the HUMAC USB Drivers – HUMAC NORM & 6000 Systems only.

5.15.1 Power-down the HUMAC USB board.

5.15.2 Connect the HUMAC USB board to the PC and power-up the board.

5.15.3 Install the HUMAC USB Drivers following document *300029 HUMAC Software Installation Instructions for WinXP*.

6.0 Related Documents and/or Attachments

- 300025 Disabling USB Power-Down Under Windows XP.
- 300026 Registering the HUMAC Program.
- 300027 Setting the HUMAC Printer Margins.
- 300029 HUMAC Software Installation Instructions for WinXP.