90° and 120° Dual-Lift Ergonomic Workstation

Operator’s Guide
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About this Guide

This document describes how to operate the Profile® Genesys™ Dual-Lift Ergonomic Workstation in your work environment. The Profile Genesys Workstation is an ergonomic solution designed for command and control environments such as Emergency Operations Centers, Network Operations Centers, Process Control Environments, Medical Imaging Reading Rooms, and more. The dual-lift enables users to adjust their working postures to comply with the most current ergonomic recommendations. It allows users to move from a sit-to-stand work surface without leaving the workstation, which is important in mission-critical operation environments.

Audience

This document is intended for operators of the Profile Genesys Dual-Lift Ergonomic Workstation.

General Conventions

Before you start the installation process, it is important to understand the conventions used in this publication.

<table>
<thead>
<tr>
<th>Convention</th>
<th>Meaning</th>
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<tr>
<td><strong>Bold type</strong></td>
<td>Indicates notes, cautions or warnings that provide important information. Failure to follow these warnings may cause personal injury and/or product damage.</td>
</tr>
<tr>
<td><strong>Italic type</strong></td>
<td>Indicates titles of publications or information that the user must supply, such as filenames (if applicable).</td>
</tr>
<tr>
<td><strong>Underlined type</strong></td>
<td>Underlined type indicates links (if applicable).</td>
</tr>
<tr>
<td>1. Numbered lists</td>
<td>Indicates procedures that you must follow in a sequential order.</td>
</tr>
<tr>
<td><strong>ACRONYMS</strong></td>
<td>Acronyms are defined at the first occurrence in the document. The acronym definition appears first followed by its acronym in parenthesis. For example: electrostatic discharge (ESD).</td>
</tr>
<tr>
<td>![Warning Icon]</td>
<td><strong>IMPORTANT:</strong> Refer to your manual for additional information such as important operating and troubleshooting instructions.</td>
</tr>
</tbody>
</table>
About this Guide

Documentation
This document can be obtained from our website at http://www.wrightline.com by following this procedure:

1. Click on the “Library” icon.
2. Click on the “Operator Manuals” link, and then select the “Command/Control” option.
3. Under the “Command/Control” section, click on the “Profile Genesys Dual-Lift Ergonomic Workstation Operation” option.

For additional, related information pertaining to this product, refer to these manuals located on the Wright Line website.

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<th>This Document...</th>
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<td>Instructions on how to install and initialize the workstation.</td>
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<td>Profile Flat Panel Console System Installation Manual</td>
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<tr>
<td>Motor-Control for Height-Adjustable Desks Installation Manual</td>
<td>Installation, start-up, and operation instructions for the Motor-Control box for height-adjustable desks.</td>
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Chapter 1  Programming the System

This chapter describes how to program your Profile Genesys Ergonomic Workstation to suit the needs of your ergonomic work environment. Programming the system allows the operator to set and store in memory up to three desktop positions for up to three users per desktop. Especially in mission-critical environments where breaks are not always feasible, the height-adjustable sit-to-stand work surfaces allow team members to change posture without leaving the workstation.

Programming is set through the control pad and displays:

- Desktop position
- Memory position
- User position
- Error codes and clock (if the system is not in use)

In this Chapter
Refer to the following table for information on a specific topic.

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Programming the System

Program the System
The control pad is used to program the system, including adjusting the clock, setting and storing user positions, as well as storing a desktop and user position in memory. Refer to the following control pad diagram and instructions to program your system.

See Display Detail

Install Batteries in Control Pad
Install three (3) 1.5V AA batteries in the control pad. Batteries are used as a power backup if the pad is disconnected from the main power source. When the batteries are installed, the display will show the clock function in hh:mm format. To adjust the clock, go to the section entitled "Adjust the Clock."

Set and Store User Positions
This section describes how to set and store a particular desk height in memory. The system allows you to program in memory up to three desktop positions for up to three users per desktop. To set and store user positions, do the following and refer to the display diagram above:

1. To switch between centimeters (cm) and inches (in), press and hold the Store button and then press the User button.

2. Measure the height from the desk to the floor. If only one desk is connected, then skip to step 4.

3. Press the Desk button and then press I, II, or III button to select the desk that you want to program. NOTE: If only one desk is connected, then it is not possible to select Desk II or Desk III.
4. To store the height measurement, press and hold the Store button and then press either the Up Arrow button or Down Arrow button until the desired height appears.

5. When the desired desk height is displayed, then press and hold the Store button and the Desk button simultaneously. The reference height will now be stored in the control box. When the reference height is stored, the digits will disappear for approximately one second and then reappear.

Adjust the Clock
This section describes how to adjust the clock setting from European time mode (24 hr mode) to US time mode (12 hr mode). It also allows you to change the time to hours/minutes format. To adjust the clock, do the following and refer to the Control Pad Display diagram shown previously:

1. Press the "clock button" using a ball point pen. European time mode (24 hr mode) is the default but can be changed to US time mode (12hr mode). The Time Mode flashes until the adjusted time is set and confirmed. Proceed to the next step for instructions on changing the time mode.

2. To change the time mode, press the Up Arrow button or Down Arrow button to change from "24hr" European time to "12hr" US time.

3. Press the "clock button" again to confirm and set the "time mode" using the ball point pen.

4. To change the hour, press the Up Arrow button or Down Arrow button to adjust the hour setting (hh) to the desired hour.

5. Press the "clock button" again to confirm the hour setting (hh).

6. To change the minutes, press the Up Arrow or Down Arrow buttons to adjust minute setting (mm) to the desired minutes.

7. Press the clock button again to confirm the minute setting (mm).

The clock is now activated.
Programming the System

Store a Memory Position
Three users can store up to three memory positions each. The connected desks (maximum of three) are to be adjusted individually one at a time.

To store a memory position, do the following and refer to the Control Pad Display diagram shown previously:

1. Press the Desk button. The Desk indicator flashes.
2. Press the I, II, or III button until the desired desk is shown in the display.
3. Press the User button. The User Indicator flashes.
4. Press the I, II, or III button until the desired user is shown in the display.
5. Press the Up Arrow or Down Arrow button until the desired height appears in the display.
6. Press the Store button and then press I, II, or III button to store the position in memory.

The position is now stored in the control pad. To store a new memory position on the same desk, repeat steps 3 through 6.

If the buttons are not activated within 15 seconds, the clock will appear in the display window.
Chapter 2  Operating your Workstation

This chapter describes how to operate your Profile Genesys Ergonomic Workstation. Specifically, it describes how to adjust the height of the workstation via the control pad keys. It also describes how to switch to a stored memory position (if programmed).

Refer to the following control pad diagram when operating your system.

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Refer to the following table for information on a specific topic.

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Operating your Workstation

**Adjust the Height of the Workstation**
To operate your workstation, you may want to manually adjust the height of the workstation and/or switch to a stored memory position.

To manually adjust the height of the workstation, do the following.

Press the Up Arrow and/or Down Arrow button to adjust the height of your workstation to the desired position. If you stored a memory position for a particular user, then refer to the following section for instructions on switching to a stored memory position.

**Switch to a Stored Memory Position**
Switching to a stored memory position allows you to switch your workstation to a pre-set desk height per user. With the press of a button, your workstation will adjust to the proper height based on its previously programmed position. To switch to a stored position, do the following:

1. Press the User button. The User number on the display flashes.
2. Press I, II or III button until the desired user appears in the display.
3. Press and hold the I, II, or III button until all desks have reached their memory position.
4. Position I flashes until it reaches the new height position and then it will stop flashing.

The display will show the height of the moving desk for approximately 15 seconds.
Chapter 3  Troubleshooting your Workstation

If a problem occurs with your system and an error code displays on the control pad, then refer to the following error codes chart and perform the corrective action associated with the error. If a problem still exists after you attempted to correct the problem, then contact Technical Support using the contact information noted here.

Error Codes

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<th>Error Code</th>
<th>Description of the Error</th>
<th>Corrective Action</th>
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<td>E-01</td>
<td>Position lost</td>
<td>Re-initialize the workstation. Refer to the “Lift Freezes” section below for instructions on re-initializing your workstation.</td>
</tr>
<tr>
<td>E-02</td>
<td>Overload in upward direction</td>
<td>Remove heavy objects from the desk.</td>
</tr>
<tr>
<td>E-03</td>
<td>Overload in downward direction</td>
<td>Remove objects that prevent downward operation.</td>
</tr>
<tr>
<td>E-16</td>
<td>Illegal push on key</td>
<td>Release all buttons and active valid button / button combination.</td>
</tr>
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Battery Charge is Low
If the display becomes illegible or incorrect information or characters appear, then this means that the battery charge is weak indicating that the batteries need to be changed.

In this Chapter
Refer to the following table for information on a specific topic.

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**Troubleshooting**

**Lift Freezes**

If the workstation lift freezes and the surface is not moving up or down, you will need to re-initialize the system and it should correct the problem. Follow these instructions to re-initialize the workstation lift.

To re-initialize the lift, do the following:

On the control pad, press the Down Arrow button for 15 seconds until the lift column lowers to the “end-stop” position. Once the workstation reaches the end-stop position, the lift will move in the upward direction until it reaches the top.

If the controls are not working properly, then refer to the *DESKPOWER DB4/DL4 Systems Guide* to ensure the control pad has been properly installed and calibrated. Refer to the “Documentation” section of this manual for instructions on obtaining the *DESKPOWER Systems Guide*.

**Support and Resources**

If you have any questions or problems with this product, contact us at:

**Technical Support**
Send an email and detailed description of the problem as well as contact information to Technical Support at to.support@eaton.com.

**Sales Representative**
Contact your Eaton Sales representative by one of the methods below.

**Phone**
Call us toll free at 800.225.7348 (US Only) or 508.852.4300

**Mail**
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Email
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Visit us at http://www.wrightline.com and click on “Contact Us.” Simply complete and submit the form as directed on our web site.

Local US Representative
To find a sales representative in your area, visit our website at http://www.eaton.com/wrightline.com, then click on “Contact your local rep for more information.” For US visitors, enter your zip code in the field and click on the Submit button.

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Troubleshooting

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**Documentation**
For documentation pertaining to this product and related Eaton products, visit our website at [http://www.wrightline.com](http://www.wrightline.com).
To contact an Eaton salesperson or local distributor, please visit www.eaton.com/wrightline or call 800-225-7348.