

Table 10 • Printer Parameters (Page 14 of 19)


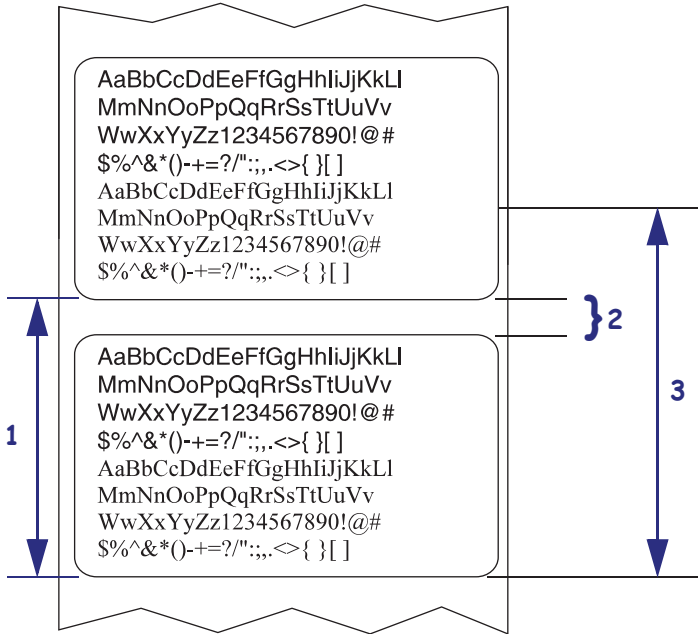
| Parameter | Action/Explanation |
|--|--|
| DELIMITER CHAR - <, >2CH + | <p>Set Delimiter Character</p> <p>The delimiter character is a two-digit hex value used as a parameter place marker in ZPL/ZPL II format instructions. See the <i>ZPL II Programming Guide</i> for more information.</p> <p> Note • Do not use the same hex value for the control, format, and delimiter character. The printer must see different characters to work properly.</p> <p>Default: 2C (comma)</p> <p>Range: 00 to FF</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press MINUS (-) to move to the next digit position. 2. Press PLUS (+) to increase the value of the digit. |
| ZPL MODE - ZPL II + | <p>Select ZPL Mode</p> <p>The printer remains in the selected mode until it is changed by this parameter or by using a ZPL/ZPL II command. The printer accepts label formats written in either ZPL or ZPL II, eliminating the need to rewrite any ZPL formats that already exist. See the <i>ZPL II Programming Guide</i> for more information on the differences between ZPL and ZPL II.</p> <p>Default: ZPL II</p> <p>Selections: ZPL II, ZPL</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) or MINUS (-) to toggle between the options. |
| MEDIA POWER UP - CALIBRATION+ | <p>Select Media Power-Up Option</p> <p>This parameter sets the action of the media when you turn on the printer.</p> <p>Default: CALIBRATION</p> <p>Selections: FEED, CALIBRATION, LENGTH, SHORT CAL, and NO MOTION</p> <ul style="list-style-type: none"> • Feed—feeds the labels to the first registration point. • Calibration—determines the length of the label and adjusts the sensor settings. • Length—In continuous mode, feeds the last stored label length. In noncontinuous mode, calibrates based on the maximum label length setting (see <i>Set Maximum Label Length</i> on page 92). • Short Cal—calibrates label length using the current sensor settings. • No Motion—the media does not move. You must press FEED to cause the printer to resynch to the start of the next label. <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) or MINUS (-) to scroll through the options. |

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| Parameter | Action/Explanation |
|---|--|
| <div style="border: 1px solid black; padding: 5px;"> <p style="margin: 0;">HEAD CLOSE</p> <p style="margin: 0;">- CALIBRATION+</p> </div> | <p>Select Head Close Option</p> <p>This parameter sets the action of the media when you close the printhead.</p> <p>Default: CALIBRATION</p> <p>Selections: FEED, CALIBRATION, LENGTH, SHORT CAL, and NO MOTION</p> <ul style="list-style-type: none"> • Feed—feeds the labels to the first registration point. • Calibration—determines the length of the label and adjusts the sensor settings. • Length—In continuous mode, feeds the last stored label length. In noncontinuous mode, calibrates based on the maximum label length setting (see <i>Set Maximum Label Length on page 92</i>). • Short Cal—calibrates label length using the current sensor settings. • No Motion—the media does not move. You must press FEED to cause the printer to resynch to the start of the next label. <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) or MINUS (-) to scroll through the options. |
| <div style="border: 1px solid black; padding: 5px;"> <p style="margin: 0;">BACKFEED</p> <p style="margin: 0;">- DEFAULT +</p> </div> | <p>Select Backfeed Sequence</p> <p>This parameter sets when label backfeed occurs after a label is removed in some print modes. It has no effect in Rewind mode. This setting is superseded by ~JS when received as part of a label format. See the <i>ZPL II Programming Guide</i> for more information.</p> <p>Default: DEFAULT (90%)</p> <p>Selections: DEFAULT, AFTER, BEFORE, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, OFF</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) or MINUS (-) to scroll through the options. |
| <div style="border: 1px solid black; padding: 5px;"> <p style="margin: 0;">LABEL TOP +000</p> <p style="margin: 0;">-■■■■■■■■■ +</p> </div> | <p>Adjust Label Top Position</p> <p>This parameter adjusts the print position vertically on the label. Positive numbers adjust the label top position farther down the label (away from the printhead); negative numbers adjust the position up the label (toward the printhead). The displayed value represents dots.</p> <p>Default: +000</p> <p>Range: -120 to +120 dots</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) to increase the value. 2. Press MINUS (-) to decrease the value. |

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| Parameter | Action/Explanation | | | | | | |
|--|--|----------|---|----------|----------------|----------|--|
| <div style="border: 2px solid black; padding: 5px;"> MAXIMUM LENGTH 39.0IN 988MM </div> | <p>Set Maximum Label Length</p> <p>This parameter is used during the media portion of the calibration process. Always set maximum label length to a value that is at least 1.0 in. (25.4 mm) greater than the actual label length (Figure 19). If the value is set to a smaller value than the label length, the printer assumes that continuous media is loaded, and the printer cannot calibrate.</p> <p>For example, if the label length is 5.0 inches (126 mm) including the interlabel gap, set the parameter for 6.0 inches (152 mm). If the label length is 7.5 inches (190 mm), set the parameter for 9.0 inches (229 mm).</p> <div style="text-align: center;"> <p>Figure 19 • Label Length</p>  </div> <table border="1" data-bbox="651 1388 1344 1535"> <tr> <td style="text-align: center;">1</td> <td>Label length (including interlabel gap)</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Interlabel gap</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Set maximum label length to approximately this value</td> </tr> </table> | 1 | Label length (including interlabel gap) | 2 | Interlabel gap | 3 | Set maximum label length to approximately this value |
| 1 | Label length (including interlabel gap) | | | | | | |
| 2 | Interlabel gap | | | | | | |
| 3 | Set maximum label length to approximately this value | | | | | | |
| <p>Default: 39.0 inches (988 mm).</p> <p>Range: Values are adjustable in one-inch (25.4 mm) increments.</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press PLUS (+) to increase the value. 2. Press MINUS (-) to decrease the value. | | | | | | | |