

Table 11 • Printer Parameters (Page 4 of 25)

Language/Parameter	Action/Explanation
 PRINT MODE -TEAR OFF +	<p>Select Print Mode</p> <p>This parameter tells the printer how printed labels will be removed. Make sure that you select a print mode that is compatible with your printer and printer options. For information about how the print modes work with different printer options, see <i>Print Modes and Printer Options</i> on page 40.</p> <p><i>Default Value (non-RFID printers):</i> TEAR-OFF <i>Selections (non-RFID printers):</i> TEAR-OFF, PEEL-OFF, CUTTER, DELAYED CUT, LINERLESS-P, LINERLESS-R, LINERLESS-T, REWIND</p> <p><i>Default Value (RFID printers):</i> RFID MODE <i>Selections (RFID printers):</i> TEAR-OFF, PEEL-OFF, CUTTER, DELAYED CUT, LINERLESS-P, LINERLESS-R, RFID MODE, LINERLESS-T, REWIND</p> <p> Note • The linerless selections apply only to printers that have the Linerless option.</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press SELECT to select the parameter. 2. Press PLUS (+) or MINUS (-) to scroll through the options. 3. Press SELECT to accept any changes and deselect the parameter.
 MEDIA TYPE -GAP / NOTCH +	<p>Set Media Type</p> <p>This parameter tells the printer the type of media that you are using (see <i>Types of Media</i> on page 34 for more information). Selecting continuous media requires that you include a label length instruction in your label format (^LLxxxx if you are using ZPL or ZPL II).</p> <p>When non-continuous media is selected, the printer feeds media to calculate label length (the distance between two recognized registration points of the inter-label gap, webbing, or alignment notch or hole).</p> <p><i>Default Value:</i> GAP/NOTCH <i>Selections:</i> GAP/NOTCH, MARK, CONTINUOUS</p> <p>To change the value shown:</p> <ol style="list-style-type: none"> 1. Press SELECT to select the parameter. 2. Press PLUS (+) or MINUS (-) to scroll through the options. 3. Press SELECT to accept any changes and deselect the parameter.

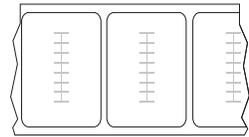
Types of Media



Important • Zebra strongly recommends the use of Zebra-brand supplies for continuous high-quality printing. A wide range of paper, polypropylene, polyester, and vinyl stock has been specifically engineered to enhance the printing capabilities of the printer and to prevent premature printhead wear. To purchase supplies, go to <http://www.zebra.com/howtobuy>.

Your printer can use various types of media:

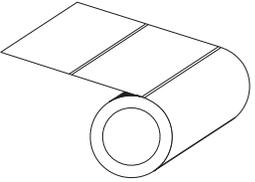
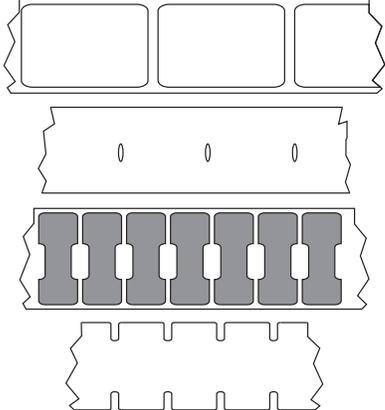
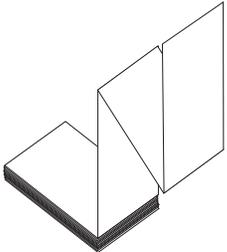
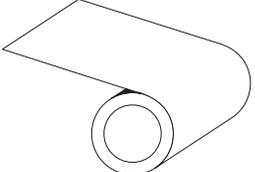
- *Standard media*—Most standard media uses an adhesive backing that sticks individual labels or a continuous length of labels to a liner.
- *Tag stock*—Tags are usually made from a heavy paper. Tag stock does not have adhesive or a liner, and it is typically perforated between tags.
- *Radio frequency identification (RFID) “smart” media*—RFID media can be used in a printer that is equipped with an RFID reader/encoder. RFID labels are made from the same materials and adhesives as non-RFID labels. Each label has an RFID transponder (sometimes called an “inlay”), made of a chip and an antenna, embedded between the label and the liner. The shape of the transponder varies by manufacturer and is visible through the label. All “smart” labels have memory that can be read, and many have memory that can be encoded.



Important • Transponder placement within a label depends on the transponder type and the printer model. Make sure that you are using the correct “smart” media for your printer. For more information, refer to the *RFID Programming Guide*. A copy is available at <http://www.zebra.com/manuals> or on the user CD that came with your printer.

Table 6 describes roll and fanfold media. Roll media is loaded into the printer while fanfold media may be located inside or outside of the printer.

Table 6 • Roll and Fanfold Media

Media Type	How It Looks	Description
<p>Non-Continuous Roll Media</p>		<p>Roll media is wound on a 3-in. (76-mm) core. Individual labels are separated by one or more of the following methods:</p> <ul style="list-style-type: none"> <p><i>Web media</i> separates labels by gaps, holes, or notches.</p>  <p><i>Black mark media</i> uses pre-printed black marks on the back side of the media to indicate label separations.</p>  <p><i>Perforated media</i> has perforations that allow the labels or tags to be separated from each other easily. The media may also have black marks or other separations between labels or tags.</p> 
<p>Non-Continuous Fanfold Media</p>		<p>Fanfold media is folded in a zigzag pattern. Fanfold media can have the same label separations as non-continuous roll media. The separations would fall on or near the folds.</p>
<p>Continuous Roll Media</p>		<p>Roll media is wound on a 3-in. (76-mm) core. Continuous roll media does not have gaps, holes, notches, or black marks to indicate label separations. This allows the image to be printed anywhere on the label. Sometimes a cutter is used to cut apart individual labels.</p>