

^PR – Print Rate

Description The ^PR command determines the media and slew speed (feeding a blank label) during printing.

The printer operates with the selected speeds until the setting is reissued or the printer is turned off.

The print speed is application-specific. Because print quality is affected by media, ribbon, printing speeds, and printer operating modes, it is very important to run tests for your applications.



Important • Some models go to default print speed when power is turned off.

Format ^PRp,s,b

Parameters	Details
p = print speed	<p><i>Accepted Values:</i></p> <p>1 = 25.4 mm/sec. (1 inch/sec.)^a</p> <p>A or 2 = 50.8 mm/sec. (2 inches/sec.)</p> <p>B or 3 = 76.2 mm/sec. (3 inches/sec.)</p> <p>C or 4 = 101.6 mm/sec. (4 inches/sec.)</p> <p>5 = 127 mm/sec.(5 inches/sec.)</p> <p>D or 6 = 152.4 mm/sec. (6 inches/sec.)</p> <p>7 = 177.8 mm/sec. (7 inches/sec.)</p> <p>E or 8 = 203.2 mm/sec. (8 inches/sec.)</p> <p>9 = 220.5 mm/sec. 9 inches/sec.)</p> <p>10 = 245 mm/sec.(10 inches/sec.)</p> <p>11 = 269.5 mm/sec.(11 inches/sec.)</p> <p>12 = 304.8 mm/sec. 12 inches/sec.)</p> <p>13 = 13 in/sec^b</p> <p>14 = 14 in/sec^b</p> <p><i>Default Value: A</i></p>

a. This value is supported only on the 110Xi4-600dpi, 110XiIIIPlus-600dpi , and RXi printers.

b. This value is supported only on the Xi4 and RXi4 printers.

Parameters	Details
<code>s</code> = slew speed	<p><i>Accepted Values:</i></p> <p>A or 2 = 50.8 mm/sec. (2 inches/sec.) B or 3 = 76.2 mm/sec. (3 inches/sec.) C or 4 = 101.6 mm/sec. (4 inches/sec.) 5 = 127 mm/sec. 5 inches/sec.) D or 6 = 152.4 mm/sec. (6 inches/sec.) 7 = 177.8 mm/sec. (7 inches/sec.) E or 8 = 203.2 mm/sec. (8 inches/sec.) 9 = 220.5 mm/sec. (9 inches/sec.) 10 = 245 mm/sec. (10 inches/sec.) 11 = 269.5 mm/sec. 11 inches/sec.) 12 = 304.8 mm/sec. 12 inches/sec.) 13 = 13 in/sec^b 14 = 14 in/sec^b</p> <p><i>Default Value: D</i></p>
<code>b</code> = backfeed speed	<p><i>Accepted Values:</i></p> <p>A or 2 = 50.8 mm/sec. (2 inches/sec.) B or 3 = 76.2 mm/sec. (3 inches/sec.) C or 4 = 101.6 mm/sec. (4 inches/sec.) 5 = 127 mm/sec.(5 inches/sec.) D or 6 = 152.4 mm/sec. (6 inches/sec.) 7 = 177.8 mm/sec. (7 inches/sec.) E or 8 = 203.2 mm/sec. (8 inches/sec.) 9 = 220.5 mm/sec. 9 inches/sec.) 10 = 245 mm/sec. 10 inches/sec.) 11 = 269.5 mm/sec. 11 inches/sec.) 12 = 304.8 mm/sec. 12 inches/sec.) 13 = 13 in/sec^b 14 = 14 in/sec^b</p> <p><i>Default Value: A</i></p>

a. This value is supported only on the 110Xi4-600dpi, 110XiIIIPlus-600dpi , and RXi printers.

b. This value is supported only on the Xi4 and RXi4 printers.

Comments The speed setting for `p`, `s`, and `b` is dependent on the limitations of the printer. If a particular printer is limited to a rate of 6 ips (inches per second), a value of 12 can be entered but the printer performs only at a 6 ips rate. See your printer's User Guide for specifics on performance.

This command is ignored on the HC100 printer.