

Y

Serial Port Setup

Description Use this command to establish the serial port communication parameters. After receiving this command, the printer will automatically reset, enabling the new rate.

To send commands and data to the printer, the host's serial port parameters must match the printer's serial port parameters. Verify the printer's configuration settings with the AutoSense/Dump Mode Printout, see the printer's user manual for details. The printer's default serial port parameters are:

9600 baud, No Parity, 8 Data Bits, 1 Stop Bit

Change the printer's serial port parameters with the Y command after communication has been established with the host. The host parameters must then be changed to resume communication.

Syntax YP₁, P₂, P₃, P₄

Parameters This table identifies the parameters for this format:

Parameters	Details														
P ₁ = Baud rate	<table border="1"> <thead> <tr> <th>P₁</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>38</td> <td>38,400 baud (38K)</td> </tr> <tr> <td>19</td> <td>19,200 baud</td> </tr> <tr> <td>96</td> <td>9,600 baud</td> </tr> <tr> <td>48</td> <td>4,800 baud</td> </tr> <tr> <td>24</td> <td>2,400 baud</td> </tr> <tr> <td>12</td> <td>1,200 baud</td> </tr> </tbody> </table>	P ₁	Description	38	38,400 baud (38K)	19	19,200 baud	96	9,600 baud	48	4,800 baud	24	2,400 baud	12	1,200 baud
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38	38,400 baud (38K)														
19	19,200 baud														
96	9,600 baud														
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12	1,200 baud														
P ₂ = Parity	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> O = Odd parity E = Even parity N = No parity 														
P ₃ = # Data bits	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 7 = Seven data bits 8 = Eight data bits 														
P ₄ = # Stop bits	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 1 = One stop bit 2 = Two stop bits 														



Example • This example sets 19,200 baud, odd parity, 7 data bits and 1 stop bit.

Y19, O, 7, 1↵