

^CN

Cut Now

Description The ^CN causes the printer to cycle the media cutter.



Important • This command works only when the printer is in Print Mode Kiosk (^MMk). If the printer is not in Print Mode Kiosk, then using this command has no effect. See [^MM](#) on page 299.

Supported Devices

- KR403

Format ^CNa

This table identifies the parameters for this format:

Parameters	Details
a = Cut Mode Override	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none">0 = Use the “kiosk cut amount” setting from ^KV1 = Ignore “kiosk cut amount” from ^KV and do a full cut <p><i>Default Value:</i> none</p> <p>The command is ignored if parameters are missing or invalid.</p>

^CP

Remove Label

Description The ^CP command causes the printer to move a printed label out of the presenter area in one of several ways.

Supported Devices

- KR403

Format ^CPa

This table identifies the parameters for this format:

Parameters	Details
a = kiosk present mode	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none">0 = Eject presented page1 = Retracts presented page2 = Takes the action defined by c parameter of ^KV command. <p><i>Default Value:</i> none</p> <p>The command is ignored if parameters are missing or invalid.</p>

^KV

Kiosk Values

Description The ^KV command sets several parameters that affect the printers operation when ^MM is set to K - Kiosk mode

Supported Devices

- KR403

Format ^KV a, b, c, d, e

This table identifies the parameters for this format:

Parameters	Details
a = kiosk cut amount	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 0 = normal cut 10-60 = partial cut, value = mm of media left uncut <p><i>Default Value:</i> 0</p> <p>This parameter is ignored if it is missing or invalid. The current value of the parameter remains unchanged.</p>
b = kiosk cut margin	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 2 - 9 = mm of distance <p><i>Default Value:</i></p> <ul style="list-style-type: none"> 9 = mm of distance <p>This parameter is ignored if it is missing or invalid. The current value of the parameter remains unchanged.</p>
c = kiosk present type	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 0 = Eject page when new page is printed 1 = Retract page when new page is printed 2 = Do nothing when new page is printed <p><i>Default Value:</i> 0</p> <p>This parameter is ignored if it is missing or invalid. The current value of the parameter remains unchanged.</p>
d = kiosk present timeout	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> 0-300 = If label is not taken, retract label when timeout expires. Timeout is in seconds. Zero (0) indicates that there is no timeout. The label will stay presented until removed manually or a new label is printed. <p><i>Default Value:</i> 0</p> <p>This parameter is ignored if it is missing or invalid. The current value of the parameter remains unchanged.</p>



Print Mode

Description The ^MM command determines the action the printer takes after a label or group of labels has printed.

Format ^MMa,b

This table identifies the parameters for this format:

Parameters	Details
a = desired mode	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> T = Tear-off ^a P = Peel-off (not available on S-300) ^a R = Rewind (depends on printer model) A = Applicator (depends on printer model) ^a C = Cutter (depends on printer model) D = Delayed cutter ^a F = RFID ^a L = Reserved ^{a, b} U = Reserved ^{a, b} K = Kiosk ^c <p><i>Default Value:</i></p> <p>The values available for parameter a depend on the printer being used and whether it supports the option.</p> <p>For RFID printers:</p> <ul style="list-style-type: none"> A = R110PAX4 print engines F = other RFID printers
b = prepeel select	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> N = no Y = yes <p><i>Default Value:</i> N</p> <p>The command is ignored if parameters are missing or invalid. The current value of the command remains unchanged.</p>

- a. This value is not supported on the KR403 printer.
- b. This value is supported only on the ZM400 and ZM600 printers.
- c. This value is supported only the KR403 printer.



Media Tracking

Description The ^MN command relays to the printer what type of media is being used (continuous or non-continuous) for purposes of tracking.

This bulleted list shows the types of media associated with this command:

- Continuous Media – this media has no physical characteristic (such as a web, notch, perforation, black mark) to separate labels. Label length is determined by the ^LL command.
- Continuous Media, variable length – same as Continuous Media, but if portions of the printed label fall outside of the defined label length, the label size will automatically be extended to contain them. This label length extension applies only to the current label. Note that ^MMV still requires the use of the ^LL command to define the initial desired label length.
- Non-continuous Media – this media has some type of physical characteristic (such as web, notch, perforation, black mark) to separate the labels.

Format ^MNa

This table identifies the parameters for this format:

Parameters	Details
a = media being used	<p><i>Accepted Values:</i></p> <ul style="list-style-type: none"> N = continuous media Y = non-continuous media web sensing ^{a, b} W = non-continuous media web sensing ^{a, b} M = non-continuous media mark sensing A = auto-detects the type of media during calibration ^{a, c} V = continuous media, variable length ^d <p><i>Default Value:</i> a value must be entered or the command is ignored</p>

- a.** Provides the same result.
- b.** This value is not supported on the KR403 printer.
- c.** This parameter is supported only on G-series printers.
- d.** This parameter is supported only on the KR403 printer.

Comments This command is ignored on the HC100™ printer.

~PL

Present Length Addition

Description The ~PL command adds an additional amount to how far the paper is ejected during a present cycle. A standard amount of 50mm is always added to clear the kiosk wall. This amount is added to that 50mm. The total amount of media ejected when a ^PN is executed, then, is 50mm + ~PL value + ^PN value.

Supported Devices

- KR403

Format ^PNa

This table identifies the parameters for this format:

Parameters	Details
a = additional eject length	<i>Accepted Values:</i> 0-255 = additional mm of media to eject <i>Default Value:</i> 40 The command is ignored if parameters are missing or invalid.

^PN

Present Now

Description The ^PN command causes the printer to run a Presenter cycle. The parameter defines the amount of media ejected. The total amount of media ejected when a ^PN is executed, then, is 50mm + ~PL value + ^PN value. (See ~PL on page 320).

Supported Devices

- KR403

Format ^PNa

This table identifies the parameters for this format:

Parameters	Details
a = media eject length	<i>Accepted Values:</i> 0-255 = additional mm of media to eject <i>Default Value:</i> none The command is ignored if parameters are missing or invalid.