

All CLP/CL-S 521/621/631 - Desktop Control Panel Shortcuts					
Menu Mode – Config Print	Power On & press	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Press Stop and then Pause to print current configuration.
Extended Menu Mode	Power On & press	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	As above, but will include “Factory Mode” settings
Firmware Download Only when forcing firmware	Power On & press	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Print LED flashes, goes solid when firmware is sent. Flashes all led’s when ‘saving”.
Auto Cal Mode	Power On & press	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	After power on, hold MODE then press & release PAUSE. Stop to exit and save.
Sensor Select From the panel	Power On & press	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	After power on, hold MODE then STOP: 1 beep = Trans, 2 beep=Reflect
Hex Dump	Power On & press	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Printer does not announce it is in Hex mode.
Self Test	Power On & press	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Release at beep - Prints two-page test. Use 4”x4” labels or hold FEED till fast flash for continuous paper.
Control Panel by Serial Port	Power On & press	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Use HyperTerminal. Baud rate must be set to 115,200 bps
DT / TT select	ON & On-Line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Press to “toggle”. 1 beep = TT mode, 2 beeps = DT mode
Tear or Print Position Adjust	ON & On-Line	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Use PAUSE and STOP to adjust.

	Item	PRINT LED	CONDITION LED	ERROR LED
Print led OFF, Printer is OFF line →	When the STOP key has been pushed	OFF	OFF	OFF
Possible Service issue Flashing together →	Abnormal head temperature	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	OFF
Possible Service issue Flashing Alternately →	Abnormal motor temperature	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	<input checked="" type="checkbox"/> OFF <input type="checkbox"/> ON	OFF
Small dots = fast flash →	Head open	OFF	OFF	●●●●●●●●
Large dots = Slow flash →	Media end	OFF	OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF
Page breaks not being seen LED’s flashing together →	Media out (media location cannot be detected)	OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF
Probable print head fault. Slow Flashing Alternately at Power ON →	Abnormal head resistance	OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	<input checked="" type="checkbox"/> OFF <input type="checkbox"/> ON
Upper is flashing together Lower flashing alternately →	Ribbon feed error	OFF	●●●●●●●●	●●●●●●●●
	Ribbon end	OFF	●●●●●●●●	●●●●●●●●
Possible Service issue →	Communication error	OFF	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	OFF
	Auto cutter abnormality	OFF	OFF	ON
Only where cutter fitted →	Auto cutter temperature abnormal	<input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	<input checked="" type="checkbox"/> OFF <input type="checkbox"/> ON	OFF

Buzzer sounds fast or slow depending on the error reported. Therefore from the table above;
Head Open – Fast flash - **Buzzer sounds 3 fast beeps, short pause and 3 fast beeps**
Media end – Slow flash - **Buzzer sounds slow beeps, without a pause & in time with the LED flash**
 521-621-631 LED Error messages V14.doc 1 Sept 2011

Additional options available only on CL-S printers

CL-S Desktops only					
Manual Emulation Switch	Power On & press	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	3 beeps - Press FEED x1 Datamax, x2 Zebra – beep with each FEED press. Press MODE/REPEAT to save (3 beeps)
Auto Emulation Switch	ON	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Default is Datamax – receives Zebra print file, Condition LED flashes. Press MODE/REPEAT to accept (loose that print job). Press STOP to ignore
Soft Inside/Outside ribbon switch	ON Press & Hold	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	For minimum of 4 seconds – Three beeps Ink OUT Repeat process – Four beeps Ink IN