



PANTHER™ LS8

Quick Reference Card



Printer Tech Support – 866-871-4571
Rev. 1 – 01/03/06

1

LS8 Printer and Accessories

Part No.	Description
LS8-KIT	Includes LS8 printer, 1 cassette of S100X150VAC, 6 AA batteries, rigid carrying case, LS8-PCKIT, LS8-IB, and LS8-WS
LS8	Includes LS8 printer, 1 cassette of S100X150VAC, and 6 AA batteries
LS8-ACS*	120 VAC power adapter for North America
LS8-ACA*	120 - 240 VAC power adapter for Australia
LS8-ACE*	120 - 240 VAC power adapter for Europe
LS8-ACU*	120 - 240 VAC power adapter for the United Kingdom
LS8-PCKIT	Includes USB cable and CD with PanTherLink™ software and LS8 operator's manual.
LS8-IB	Protective impact bumper
LS8-WS	Wrist strap
LS8-CLN	Cleaning kit

*Cannot be used to charge batteries

P1™ Label Cassettes

- Print self-laminating labels, heat shrink tubing, die-cut component labels, and continuous tapes
- Fast loading cassettes include labels and ribbon
- Automatic cassette recognition adjusts printer settings upon insertion
- Integrated memory device saves last legend used for later recall and records number of labels remaining

2

P1™ Label Cassettes

Label Material	Example Part No.	Typical Application
Self-Laminating Vinyl	S100X150VAC	Wire/Cable marking
Heat Shrink Polyolefin	H000X044F1C	Wire/Cable marking
Vinyl Cloth	N100X125CBC	Wire/Cable marking
Adhesive Polyester	C200X100YJC	General component labeling
Non-Adhesive Polyester	C390X030Y1C	Network systems component labeling
Polyolefin	T031X000FJC-BK	Network systems component labeling and terminal block labeling
Colored Vinyl*	T100X000VXC-BK	Safety/Facility identification

*Available in a variety of colors.

3

Getting Started

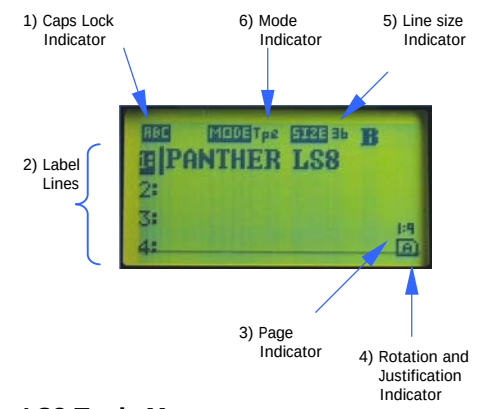
- Remove battery door on back of printer.
- Install 6 AA batteries according to the molded indicators in the battery compartment.
- Reinstall the battery door.
- Remove cassette door on back of printer.
- Install the label cassette. Press firmly to lock cassette in place. The printer will power on automatically.
- Reinstall cassette door.
- Move print head latch to locked position.

You are now ready to begin printing!



4

LS8 Display Screen



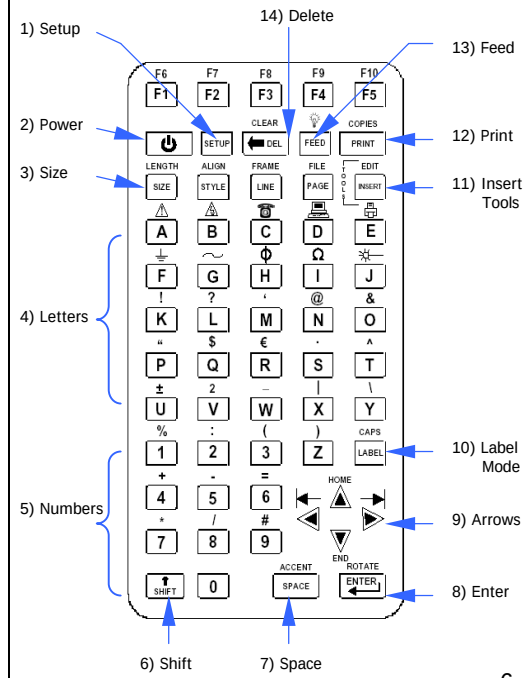
LS8 Tools Menu



- Serialization
- Symbol
- Data List
- Bar Code
- Date
- Time

5

LS8 Keypad Functions



6

Text Font Size

Point Size	Print Sample
6	ABC
8	ABC
10	ABC
12	ABC
16	ABC
24	ABC
36	ABC
48	AB

7

Text Font Style

BOLD

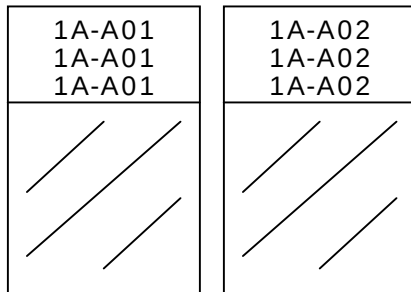
BOLD + UNDERLINED

8

Serialization Tool

1. Type "1A-A"
2. Press the INSERT key and select  Serial
3. Enter a start value of 01, stop value of 02, and increment value of 1
4. Press ENTER
5. Press PRINT

Example using S100X150VAC, self-laminating wire/cable markers:



9

Symbol Tool

1. Press the INSERT key and select  Symbol
2. Select symbol number 19 from the library
3. Press ENTER
4. Press SPACE
5. Type "CAUTION"
6. Press PRINT

Example using T100X000VXC-BK, black on yellow continuous vinyl tape:



Symbols Include:



And many more...

10

Data List Tool

1. To create a new data list, press the INSERT key and select  Data
2. Scroll down to "Create/Edit"
3. Press ENTER
4. Begin typing data. Use PAGE key to move forward to next page or backward to previous page.
5. Press F5 key to exit the data list
6. Select [S]ave
7. Scroll down to "Save and Exit"
8. Press ENTER
9. Press PRINT

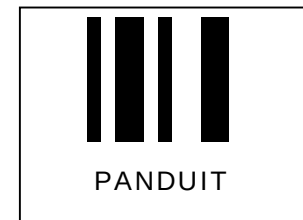
1. To recall an existing list, press the INSERT key and select  Data
2. Scroll right to the saved list's location (1-4)
3. Scroll down to "Save and Exit"
4. Press ENTER
5. Press PRINT

11

Bar Code Tool

1. Press the INSERT key and select  Bar Code
2. Scroll right and type text in the window
3. Press ENTER
4. Press ENTER
5. Press PRINT

Example using T100X000VPC-BK, black on white continuous vinyl tape:

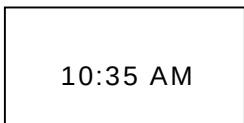


12

Time Tool

1. Press the INSERT key and select  Time
2. If the time has not been set since powering on, then set the time.
3. Press ENTER

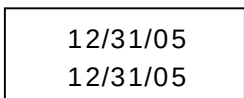
Example using C100X050YJC, polyester component label:



Date Tool

1. Press the INSERT key and select  Date
2. If the date has not been set since powering on, then set the date.
3. Press ENTER

Example using H000X044F1C, heat shrink tubing:



13

Other Functions

- POWER – Turn printer on or off
- SETUP – Access the Set Up menu
- DELETE – Erase characters and tools
- CLEAR – Clear the entire screen
- FEED – Feed labels
-  - Turn the backlight on or off
- PRINT – Print labels
- COPIES – Print multiple copies or selection of pages
- SIZE – Select the text font size
- LENGTH – Set the length of continuous label media
- STYLE – Select the text font style
- ALIGN – Change the label justification
- LINE – Add vertical and horizontal lines to a label
- FRAME – Add a frame around a label
- PAGE – Move to another page
- FILE – Access the file manager
- INSERT – Insert a new tool
- EDIT – Edit an existing tool
- LABEL – Change the label mode
- CAPS – Turn caps lock on or off
- HOME – Move to home position on screen
- END – Move to end position on screen
- SHIFT – Access secondary functions on keypad
- SPACE – Add a space to a label
- ACCENT – Insert an international character
- ENTER – Move to the next line or accept menu changes
- ROTATE – Rotate the label 90, 180, or 270 degrees

14

Set Up Menu

- Languages – Set the printer language
- Units – Select inches or mm
- Bar Code – Set the default bar code settings
- Contrast – Lighten or darken the display
- Heat – Adjust the heat of the print head
- Version – Display the current operating system version number
- Date/Time – Set the time and date. Select the time format and date format
- Factory Defaults – Return printer settings to factory default values
- PC Interface - Print directly from Easy-Mark labeling software, transfer data lists and label files to or from a computer, Interface with Microsoft Excel[^], upgrade the printer operating system
- Cut/Pause – Pause a multi-label print job to cut between labels

15

Free Downloads Available Online at www.panduit.com:

- Detailed Operator's Manuals in English, French, German, Italian, Spanish, and Portuguese
- Replacement Quick Reference Card
- Product bulletin with part ordering information
- Printer upgrading instructions
- Printer firmware upgrade file
- Instructions for using the LS8 with Easy-Mark Labeling Software
- Instructions for using the LS8 with Microsoft Excel[^]

[^]Excel is a registered trademark of Microsoft Corp. in the United States and/or other countries.

PART NO. LS8-QS-A, Rev. 1
Toll free technical support: 1-866-871-4571
Toll free customer service: 1-800-777-3300
Also visit www.panduit.com

16