

TItle: LS8 SERIES FIRMWARE UPGRADE

Purpose: To provide instructions on the upgrading of the firmware for the hand-held printers (LS8, LS8E and LS8EQ

Audience: This document is intended for users of the LS8 series and Panduit support staff.

Procedure:

- 1. Be sure that the printer is turned off and nothing is plugged into it. The instructions will prompt you when to plug everything in and power the printer on.
- 2. To upgrade the firmware, the **PantherLink** software must be installed on the computer. If PantherLink is already installed on your computer, proceed to section 4
 - A. Navigate to the Panduit website (https://www.panduit.com/) to download and install.
 - B. Click support then hover over Download Center then click software, firmware, printers.

	Part Number or Cross-Ref All Products Solutions Support
Where To Buy	Certifications
Contact Us	Software, Firmware, Printers
Download Center	Power Distribution Units, PDU
Tools and Calculators Design and Installation Resources	Industrial Uninterruptible Power Supply (UPS) Downloads Limited Product Warranty Automatic Tools Custom Order Forms

C. Under the Hand-Held thermal transfer printers heading select Pantherlink Software.

Hand-Held Thermal Transfer Printers
The PanTher LS8E and LS8EQ hand-held printers are uniquely equipped to produce high-quality printed labels for infrastructure identification in multiple applications. To ensure optimum product performance, along with the latest technology, software upgrades are readily available through our website.
PantherLink Software
Thermal Transfer Hand-Held Printer Trifold Brochure
Thermal Transfer Hand-Held Printer Product Bulletin
LS8E Quick Reference Card
LS8EQ Operator's Manual
LS8 User Instructions (with Easy Mark)
LS8EQ Quick Reference Card
LS8E LS8EQ PANTHERLINK Firmware Upgrade Instructions
LS8 User Instructions (with Excel)
LS8E Operator's Manual



- D. Once you select the PantherLink software download, the download will automatically start and can be seen at the bottom of your window. Once the download is complete, click on the down arrow to be presented with 2 options.
 - i. The first option, is to open, which will run the executable from your browser.

	Open
	Always open files of this type
	Show in folder
	Cancel
panther-link (25).exe	~

1. The screen below will appear, click Yes to run the executable file. (NOTE: The person installing must have administrative rights on the machine to install) Click Yes

User Account Control	×	
Do you want to allow this app from an unknown publisher to make changes to your device?		
panther-link (25).exe		
Publisher: Unknown File origin: Hard drive on this computer		
Show more details		
Yes	No	

2. On the next screen verify the destination folder and Click Install

WinRAR self-ext	racting archive — 🗆 🗄	×		
	 Press Install button to start extraction. Use Browse button to select the destination folder from the folders tree. It can be also entered manually. If the destination folder does not exist, it will be created automatically before extraction. 			
	Destination folder			
	Install			



ii. The second option, Shown in folder, will take you to the downloads folder. Here you can double click to run the installation executable or copy and paste it to a different location to run later.

	Open Always open files of this Show in folder Cancel	type
panther-link (25).exe	~	
🕐 🍊 OneDrive - Panduit Corporation	panther-link (24).exe	5/30/2019 11
This PC	panther-link (23).exe	5/30/2019 11
Annie iPhone	Se FasyMarkPlus-1.2.692_setup (63).exe	5/29/2019 10
> Desktop	🙀 EasyMarkPlus-1.2.692_setup (62).exe	5/24/2019 8:
> P Documents	🚳 EasyMarkPlus-1.2.692_setup (61).exe	5/22/2019 2:
Downloads	EasyMarkPlus-1.2.692_setup (60).exe	5/20/2019 1:
> D Music	EasyMarkPlus-1.2.692_setup (59).exe	5/17/2019 10
> E Pictures	IDP43ME-G3 (36).zip	5/1//2019 1(

E. Once the installation starts, (after you have clicked Install from step 2.D.i.2 the installation window will display. Click Install PanTherLink.

PANDU	П	Install PanTherLink
	1 i	Read Me
100		Register
	PawThen LS8 Printer	LS8E Operator's Manual
		LS8E Quick Ref. Card
LSS X		Panduit Website
1.58	LS8	Exit
1.58	isa tsa. Isa tsa	Panduit Website Exit



F. At the welcome screen, select Next.



G. Accept the default install location and click Next.

PanTherLink	- 🗆 X
Select Installation Folder	
The installer will install PanTherLink in the following folder.	
To install in this folder, click "Next". To install to a different new or existing below or click "Browse".	g folder, enter one
Eolder: C:\Program Files (x86)\PanTherLink\	Browse
You can install the software on the following drives:	
Volume	Disk Sizı
@C:	238GE
<	>
	Disk Cost
Cancel Previous	: Next



H. Confirm the installation and click Next.



I. PantherLink Installation is now complete. Click Close.

/ PanTherLink		-	
Installation Complete			
PanTherLink has been sucessfully in:	stalled.		
Click "Close" to exit.			
	Cancel	Previous	Close



J. The LS8 print drivers will now be installed. Click OK



NOTE: You may or may not get a Windows security notification, if so, click OK and continue.

K. Once the drivers are installed click OK.



L. A PC to LS8E connection test will be performed. Follow the instructions on the screen and click OK.





M. If the connection is successful, you will be notified. It is important the remember to port number the printer is set to print on. In this case it is port USB001 Click OK.



N. Press Exit to complete installation.

PANDUIT	Page ?	Install PanTherLink
	Y F	Read Me
	C.	Register
	PANTHER LS8 Printer	LS8E Operator's Manual
		LS8E Quick Ref. Card
		Panduit Website

- 3. The installation is now complete, and the upgrade can now continue.
- 4. Open PanTherLink software.
- 5. Connect the LS8E/LS8EQ via USB cable to your computer and use the AC adapter to ensure power will not be interrupted during the upgrade process.
- 6. Set the LS8E/LS8EQ printer into USB Upgrade Mode by holding the F5 button and power the printer on. Release the power button while holding the F5 button/ When the screen shows F5-Upgrade Mode the printer is now ready to receive the Firmware upgrade.
- 7. In PanTherLink select Upgrade Firmware from the toolbar





8. Press OK on the screen.



9. PanTherLink will first backup the current firmware on the printer. Click OK to continue



10. Click OK to continue after the firmware has been backed up.





11. Select the model of the printer from the picture on the screen, LS8E or LS8EQ.



12. Click YES to confirm yourmodel. (In this example, we used the LS8E)

PanTherLink		8
🛕 Con	firm LS8E keypad mode	l is selected
	<u>Y</u> es	No

13. The Upgrading Firmware progress bar will appear. The LS8E printer screen will display Receiving Firmware. The upgrade takes approximately 3 minutes to complete **DO NOT INTERRUPT THE UPGRADING PROCESS!**

P	lease Wait)
	Upgrading firmware Do not interrupt this process or turn off power!	



14. Once the Firmware upgrade successful message appears on your computer, Click OK.



15. The LS8E/LS8EQ printer will reboot automatically after the upgrade.