



Zebra® LP 2844™ Desktop Printer

User Guide



Contents

Introduction

Hello!	1
What's in the Box?	2
Inspecting the Printer	3
Opening the printer	3
Closing the printer	5
Reporting Damage	6
Related Documentation	6

Getting Started

Modes of Printing	7
Attaching Power Supply	8
Loading Roll Media	9
Placing the Roll in the Media Compartment	9
Adjusting the Guides	10
Operator Controls	11
Power Switch	11
Feed Button	11
Status Light	11
Media Length Sensing	12
Hooking Up the Printer and Computer	13
Interface Cable Requirements	13
USB Interface Requirements	14
Parallel Interface Requirements	14
Ethernet Interface Requirements	14
Serial Interface Requirements	14
Communicating with the Printer	15
Universal Serial Bus (USB) Communications	15
Parallel Communications	15
Internal ZebraNet® PrintServer II™ Communications	15
Serial Communications	16
Adjusting the Print Width	17
Adjusting the Print Quality	17

Operation & Options

Thermal Printing	19
Replacing Supplies	20
Printing in Peel-Mode	21
Printing on Fan-Fold Media	22
Using the Cutter Option.	23

Maintenance

Cleaning.	25
Print Head Considerations	26
Media Path Considerations	26
Cleaning Card Considerations	26
Platen Considerations	27
Lubrication	27
Replacing the Platen	28
Replacing the Print Head.	29
Direct-Thermal LP Model.	30

Troubleshooting

Print Quality Problems	36
Manual Calibration	38
Resetting the Factory Default Values	39
Communications Diagnostics	39
Feed Button Modes	40

Appendix

Interfaces	41
Universal Serial Bus (USB) Connector.	41
Parallel Interface	42
ZebraNet® PrintServer II™ Internal Ethernet PrintServer.	43
Serial (RS-232) Connector	44

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/Zebra/LP-2844 user manual.html](https://the-checkout-tech.com/manuals/Zebra/LP-2844%20user%20manual.html)

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)