



**Fast, rugged, high-productivity thermal label/tag printers – backed by a 2-Year warranty<sup>1</sup>**

## Enterprise Label Printers from OKI: functionality and throughput for industrial applications.

**LE840/LE850 Series printers are designed for demanding environments** – Among the fastest enterprise thermal printers in label and tag throughput, LE840/LE850 Series printers are built with a rigid steel chassis that's enclosed in a durable steel cabinet, so you can expect these sturdy printers to have a long life span. In fact, they're so reliable that OKI backs them with a 2-Year Advanced Overnight Exchange warranty.<sup>1</sup>

LE840/LE850 Series printers will integrate seamlessly into your environment, requiring little or no training for your staff.

And you can easily upgrade and expand their capabilities as your application needs change, without having to replace them.

### Ideal applications

- Shipping/Receiving
- Logistic tracking
- Asset tracking
- Warehouse management (WMS)
- Service bureaus
- Retail labeling
- Compliance labeling
- Laboratory

**Convenient, cost-effective performance** – With speeds of up to 12 ips<sup>2</sup> and a 600m ribbon capacity, these printers are perfect for demanding industrial printing. And their advanced processing power ensures not only fast output but efficient throughput, as well.

LE840/LE850 Series printers are ready out of the box with competitive emulations and USB or USB + Ethernet (LAN) or USB + Serial + Parallel connectivity standard.

**The LE840/LE850 Series Thermal Label Printers from OKI: rugged and reliable printers that combine performance, versatility, convenience and cost effectiveness.**



### Highlights:

- Direct Thermal and Thermal Transfer/Direct Thermal models
- Print speeds up to 12 ips<sup>2</sup>
- Resolution up to 300 dpi<sup>3</sup>
- Dual resident emulation (TCPL and ZPL II®)
- Built-In Multiple interface capability
- Auto detect for interface type
- Easy media loading
- Ribbon capacity: up to 600m (1,968.5 ft.)<sup>4</sup>
- Rugged metal construction
- Non-stick matte surface
- 2-Year Advanced Overnight Exchange warranty<sup>1</sup>

<sup>1</sup> Available in the U.S. and Canada only.

<sup>2</sup> LE840D and LE840T models at 203 dpi. Published performance results based on laboratory testing. Individual results may vary.

<sup>3</sup> LE850D and LE850T models only.

<sup>4</sup> LE840T and LE850T models only.

# LE840/LE850 Series

Specifications		
Technology	Printing Method	<b>LE840D/LE850D:</b> Direct Thermal <b>LE840T/LE850T:</b> Thermal Transfer/Direct Thermal
	Resolution	<b>LE840D/LE840T:</b> 203 dpi; <b>LE850D/LE850T:</b> 300 dpi
	Sensors	<b>All models:</b> Gap/Black mark, Head-up sensor; <b>LE840T/LE850T only:</b> Ribbon rotation, Ribbon end
Memory	Standard	32 MB DRAM; 16 MB Flash
Processor	Standard	32 Bit RISC
Interfaces	Standard	USB 2.0 + RS232-C (Serial) + IEEE 1284 (Parallel); USB 2.0 + Ethernet (LAN); USB 2.0
Emulations	Standard	TCPL, Z-Mode (ZPL II® compatible)
Barcodes	1-D Barcodes	JAN8, JAN13, EAN8, EAN13, UPC-EAN Extensions, Interleaved 2 of 5, NW-7, CODE39, CODE93, CODE128, UCC/EAN128, MSI, GS1 DataBar, POSTNET, RM4SCC, KIX Code, Industrial 2 of 5, Standard 2 of 5, USPS Intelligent Mail Barcode (Z-Mode only)
	2-D Barcodes	QR Code, Micro QR Code, PDF417, DataMatrix, Maxi Code, Micro PDF, CP Code
Media Handling	Print Speed	Up to 12 ips max. (304mm/sec.) <sup>1</sup>
	Print Width	104mm (4.09") max.
	Roll Paper Media	<b>All models:</b>
	Media Types	Labels, Tags
	Roll Width	<b>LE840D/LE850D:</b> 22mm – 111mm (0.87" – 4.37"); <b>LE840T/LE850T:</b> 42mm – 104mm (1.65" – 4.09")
	Outer Diameter	200mm max. (7.87")
	Inner Diameter	76.2mm ± 0.3mm (3" ± 0.01")
	Media Thickness	0.13mm – 0.17mm (0.005" – 0.007")
	Loading	Single Step
	Ribbon	<b>LE840T/LE850T only:</b>
	Length	Up to 600m (1,968.5')
	Width	68mm ± 1mm – 112mm (2.67" ± 0.04" – 4.41")
	Outer Diameter	Ink Side Out: 90mm (3.45"); Ink Side In: 80mm (3.15")
	Core Inner Diameter	25.7mm ± 0.2mm (1.01" ± 0.008")
Type	Outside, Inside	
Environmental	Size (WxDxH)	10.9" x 18.11" x 12.2" (278mm x 460mm x 310mm)
	Weight	Approx. 36.7 lb. (17 kg)
	Electrical	Input: AC 100V – 240V ± 10%; 50Hz – 60Hz
	Temperature	Operating: 40°F – 104°F (5°C – 40°C); Storage: -40°F – 60°F (5°C – 15.5°C)
	Humidity	Operating: 25% – 85% RH (non-condensing); Storage: 10% – 90% RH
Warranty	Standard	2-Year Advanced Overnight Exchange <sup>2</sup>

Ordering Information	
Description	Part Number
<b>Direct Thermal</b>	
LE840D – USB + Serial + Parallel (120V)	62308101
LE840D – USB + LAN (120V)	62308103
LE840D – USB (120V)	62308104
LE850D – USB + Serial + Parallel (120V)	62308301
LE850D – USB + LAN (120V)	62308303
LE850D – USB (120V)	62308304
<b>Thermal Transfer/Direct Thermal</b>	
LE840T – USB + Serial + Parallel (120V)	62308201
LE840T – USB + LAN (120V)	62308203
LE840T – USB (120V)	62308204
LE850T – USB + Serial + Parallel (120V)	62308401
LE850T – USB + LAN (120V)	62308403
LE850T – USB (120V)	62308404

For more information on Label/POS Printers from OKI, contact your OKI representative. Or visit our Web site: [www.okidata.com](http://www.okidata.com)

For a complete list of OKI print media, please go to our Web site: [www.okidata.com](http://www.okidata.com)

<sup>1</sup> LE840D and LE840T models. Published performance results based on laboratory testing. Individual results may vary.

<sup>2</sup> Available in the U.S. and Canada only.

Specifications are subject to change without notice.

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