



## High-performance, highly durable thermal label printers – backed by a 2-Year Warranty<sup>1</sup>

The LD630/LD640 Series from OKI: versatility and cost effectiveness – along with a unique 2-Year Advanced Overnight Exchange Warranty<sup>1</sup> – make these desktop printers perfect for your needs.

**If you're printing 100+ labels a day, OKI has the solution for you.**

The LD630/LD640 Series of Direct Thermal (D) and Thermal Transfer/Direct Thermal (T) label printers from OKI deliver quality output for mid- to high-volume applications. To satisfy your most demanding requirements, they feature a robust design, fast print speeds and extraordinary ease of use.

In fact, they're so reliable that OKI backs them with a 2-Year Advanced Overnight Exchange warranty.<sup>1</sup>

**Superior performance and affordable price** – With a resolution of up to 300 dpi<sup>2</sup> and print speeds of up to 6.5 ips<sup>3</sup>, these printers are among the best in their class, with a space-saving footprint and drop-in media handling. They're the flexible, high-productivity printing solutions you want for barcode labels and tags.

**Versatile, low-cost solutions** – LD630/LD640 Series printers are perfect for applications such as manufacturing, retail, healthcare facilities, distribution centers and receiving departments—wherever tracking, accuracy, compliance and performance are most important.

And these printers are ready out of the box, with Microsoft® Windows® compatibility, built-in Multiple Interface capability, and automatic recognition of supported emulations.

They'll integrate easily into your environment, requiring little or no training for your staff.

**The LD630/LD640 Series Thermal Label printers from OKI: rugged and reliable printers that combine performance, versatility, convenience and cost effectiveness.**

### Highlights:

- LD630D/LD640D – Direct Thermal models; LD630T/LD640T – Thermal Transfer/Direct Thermal models
- Fast print speeds: up to 6.5 ips<sup>3</sup>
- High-resolution output: up to 300 dpi<sup>2</sup>
- Built-in Multiple Interface capability
- Auto-recognize emulations (SLCS, EPL II, ZPL II®)
- Microsoft® Windows® compatibility
- Robust and reliable performance
- Easy media handling
- 2-Year Advanced Overnight Exchange warranty<sup>1</sup>



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

<sup>2</sup> LD640D and LD640T only.

<sup>3</sup> LD630D only. Published performance results based on laboratory testing. Individual results may vary.

# LD630/LD640 Series

Specifications		
Technology	Printing Method	<b>LD630D/LD640D:</b> Direct Thermal <b>LD630T/LD640T:</b> Thermal Transfer/Direct Thermal
	Resolution	<b>LD630D/LD630T:</b> 203 dpi; <b>LD640D/LD640T:</b> 300 dpi
	Sensors	Gap, Black Mark & Notch, Cover Open
Memory	Standard	128 MB Nand Flash; 64 MB DDR2 SDRAM; 32-bit CPU
Interfaces	Standard	USB 2.0 + RS232-C (Serial) + IEEE 1284 (Parallel); USB 2.0 + RS232-C (Serial) + Ethernet (LAN)
Compatibility	Operating Systems	Windows®; Z Driver (Zoom); Linux CUPS (LD630T/LD640T only)
Emulations	Standard	SLCS, EPL II, ZPL II®
Font and Barcodes	Internal Fonts	23 Code pages included in standard firmware; 10 Resident bitmap fonts; Built-in vector font; Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
	1-D Barcodes	EAN-8, EAN-13, Code39, Code93, Code128, Code128 with subsets A/B/C/Auto, I 2 of 5, ITF, CodaBar, UPC-A, UPC-E, IMB, Code 11, Code 49, Planet, Plessy, PostNet, Logmars, TLC39
	2-D Barcodes	DataMatrix, Maxicode, PDF417, QR Code, Aztec, Micro PDF417
Media Handling	Print Speed <sup>1</sup>	<b>LD630D:</b> Up to 6.5 ips max.; <b>LD640D:</b> Up to 4 ips max. <b>LD630T:</b> Up to 6 ips max.; <b>LD640T:</b> Up to 4 ips max.
	Print Width	<b>LD630D/T:</b> 108mm max.; <b>LD640D/T:</b> 105.7mm max.
	Print Length	6mm – 1000mm
	Roll Width	<b>LD630D/LD640D:</b> 25mm – 110mm <b>LD630T/LD640T:</b> 25mm – 116mm
	Roll ID/OD	25.4mm – 38.1mm / 130mm
	Paper Thickness	0.08mm – 0.20mm
	Ribbon (LD630T/LD640T only) Ink Side Out only	Width: 110mm; Length: 300m Core ID: 25.4mm
	Paper Loading	Drop-in
	Auto Cutter	Guillotine, Full cut
Environmental	Size (WxDxH)	<b>LD630D/LD640D:</b> 7.63" x 9.56" x 7.08" (194mm x 243mm x 180mm); <b>LD630T/LD640T:</b> 8.43" x 12.2" x 7.87" (214mm x 310mm x 200mm)
	Weight	<b>LD630D/LD640D:</b> 4.85 lb. (2.2kg); <b>LD630T/LD640T:</b> 6.17 lb. (2.8kg)
	Electrical	Input: AC 100V ~ 240V; Output: DC 24V
	Operating Temperature	40°F – 104°F (5°C – 40°C)
	Storage Temperature	-4°F – 140°F (-20°C – 60°C)
Warranty	Standard	2-Year Advanced Overnight Exchange <sup>2</sup>

Ordering Information	
Description	Part Number
<b>Direct Thermal</b>	
LD630D – Serial/Parallel/USB (120V)	62307701
LD630D – Serial/LAN/USB (120V)	62307703
LD640D – Serial/Parallel/USB (120V)	62307901
LD640D – Serial/LAN/USB (120V)	62307903
<b>Thermal Transfer/Direct Thermal</b>	
LD630T – Serial/Parallel/USB (120V)	62307801
LD630T – Serial/LAN/USB (120V)	62307803
LD640T – Serial/Parallel/USB (120V)	62308001
LD640T – Serial/LAN/USB (120V)	62308003

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> 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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