

# LD610 Series

# OKI®



Reliable label printers that are easy to use and backed by a 2-Year Overnight Exchange warranty¹

## LD610 Series: Versatile desktop label printers designed for convenience and high performance in demanding environments.

**If you're printing 100+ labels a day, OKI offers an easy way to protect your investment—starting with a unique warranty.**

LD610 Series Thermal Transfer and Direct Thermal 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 speed 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>

**The versatile, low-cost solution** – LD610 Series printers are perfect for applications ranging from manufacturing to retail, healthcare facilities to banks, distribution centers to receiving departments—wherever tracking, accuracy, compliance and performance are important.

With their compact size, LD610 Series printers integrate easily into your environment, requiring little or no training for your staff.

**Superior performance and affordable price** – These 203 dpi printers are the best in their class, with a space-saving footprint and drop-load-and-go media handling. They're compact, flexible and easy-to-use printing solutions for barcode labels and tags.

LD610 Series Thermal Transfer and Direct Thermal printers are ready out of the box, with competitive emulations and built-in USB connectivity standard, and models are available with a parallel, serial or LAN interface, as well.

**The LD610 Series Thermal Transfer and Direct Thermal label printers from OKI: rugged and reliable printers that combine versatility, convenience and performance.**

### Highlights:

- Thermal Transfer and/or Direct Thermal printing
- Dual onboard interfaces standard
- Competitive emulations
- 2-Year Advanced Overnight Exchange warranty<sup>1</sup>
- 4 ips (100 mm/sec) print speed<sup>2</sup>
- Quality printing at 203 dpi (8 dot/mm)
- 5" O.D. media roll
- 8 MB RAM, 4 MB Flash memory
- Robust design and color scheme ideal for the most demanding environments
- Easy maintenance
- User replaceable printhead and platen roller
- Microsoft® Windows® compatibility



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

<sup>2</sup> Published performance results based on laboratory testing. Individual results may vary.

# LD610 Series

Specifications		
Technology	Printing Method	Direct Thermal/Thermal Transfer (TT) or Direct Thermal (DT) only
	Resolution	Up to 203 dpi (8 dot/mm)
	Media Sensors	Transmissive sensor for label gap; Reflective sensor for black mark
Memory	Standard	8 MB RAM; 4 MB Flash ROM
Interfaces	Standard	USB + IEEE 1284 Parallel; USB + RS232 Serial; USB + 10/100 Base-T Ethernet
Compatibility	Operating Systems	Windows® 7, Vista®, XP, Server 2008, 2003
Emulations	Standard	SBPL (v4.2) and ZPL
Fonts and Barcodes	Internal Fonts	XU, XS, XM, XB, XL, OCR-A (15x22, 22x33), OCR-B (20x24, 30x36), CG Times, CG Triumvirate
	Linear Barcodes	UPC-A/UPC-E, JAN/EAN, CODE39, CODE93, CODE128, GS1-128(UCC/EAN128), CODABAR(NW-7), ITF, Industrial 2of5, Matrix 2of5, BOOKLAND, MSI, POSTNET, GS1 DataBar(RSS) barcode
	2D Barcodes	QR code, MicroQR, PDF417, MicroPDF, MAXI code, GS1 DataMatrix (ECC200)
	Composite Symbols	EAN-13 Composite, EAN-8 Composite, UPC-A Composite, UPC-E Composite, GS1 DataBar Composite, GS1 DataBar Truncated Composite, GS1 DataBar Stacked Composite, GS1 DataBar Stacked Omni-Directional Composite, GS1 DataBar Limited Composite, GS1 DataBar Expanded Composite, GS1 DataBar Expanded Stacked Composite, GS1-128 Composite
Media Handling	Print Speed	Max 4 ips (100 mm/sec) <sup>1</sup>
	Media Types	Roll-fed or Fan-fold (face-in, face-out)
	Media Width	0.87" to 4.21" (22 mm 107 mm)
	Media Length	Continuous: 0.27" to 11.8" (7 mm to 300 mm) Tear-Off: 0.87" to 11.8" (22 mm to 300mm)
	Media Thickness	0.0024" to 0.0075" (0.06 mm to 0.19 mm)
	Roll Specifications	Max O.D. 5.12" (130 mm); I.D. 1.57" (40 mm) Fan-fold paper max height: 3.94" (100 mm)
	Max Print Width	4.1" (104 mm)
	Max Print Length	11.8" (300 mm)
	Ribbon (TT only)	Width 4.33" (110 mm), max outer diameter 1.50" (38 mm); Paper core 0.5" (12.7 mm), face-out
Regulatory	Compliances	FCC15B Class B; CE (EN55022; EN55024); RoHs
Environmental	Size (WxDxH)	7.04" x 9.37" x 6.81" (179 mm x 238 mm x 173 mm)
	Weight	TT: 4.2 lb. (1.9 Kg); DT: 3.75 lb. (1.7 Kg)
	Electrical	AC Adaptor Input voltage: AC100V – 240V ±10%, Frequency: 50/60Hz; Output voltage: DC19V ±5%, 3.68A
	Operating Temperature	32°F ~ 95°F (0° ~ 35°C); 30% ~ 80% RH, non-condensing
	Storage	14°F ~ 140°F (-10°C ~ 60°C); 15% ~ 85% RH, non-condensing
Warranty	Printer	2-Year limited warranty with Advanced Overnight Exchange <sup>2</sup>
Options	Accessories <sup>3</sup>	Label cutter; Label dispenser

Ordering Information	
Description	Part Numbers
<b>Direct Thermal (DT)</b>	
LD610DT USB + Parallel (120V)	62307201
LD610DT USB + Serial (120V)	62307202
LD610DT USB + LAN (120V)	62307203
<b>Thermal Transfer (TT)</b>	
LD610TT USB + Parallel (120V)	62306801
LD610TT USB + Serial (120V)	62306802
LD610TT USB + LAN (120V)	62306803
<b>Options<sup>3</sup></b>	
Label Cutter	70054603
Label Dispenser	70054703

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

<sup>2</sup> U.S. and Canada only.

<sup>3</sup> Requires end user installation.

Specifications are subject to change without notice.

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For more information on Thermal Printers from OKI, contact your OKI representative.

Or visit our Web site: [www.okiprintingsolutions.com](http://www.okiprintingsolutions.com)

**Please note:** OKI printers are designed to work best with genuine OKI® replacement consumables. Use of non-OKI consumables can result in less-than-adequate output, damage to the printer, and voiding of printer warranty.

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



## OKI DATA AMERICAS, INC.

### USA

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MOUNT LAUREL, NJ 08054-4620  
TEL: 800.OKI.DATA (800.654.3282)  
FAX: 856.222.5320

### CANADA

4140B SLADEVIEW CRESCENT  
UNITS 7 & 8  
MISSISSAUGA, ONTARIO L5L 6A1  
TEL: 905.608.5000  
FAX: 905.608.5040

### LATIN AMERICA

2000 BISHOPS GATE BLVD.  
MOUNT LAUREL, NJ 08054-4620  
TEL: 856.231.0002  
FAX: 856.222.5071

### OKI DATA DE MÉXICO, S.A. DE C.V.

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MÉXICO, D.F.  
TEL: 55.5263.8780  
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