









Kroy manufactures a complete line of thermal printers and specialty identification products. Our product line provides professionals in the industry with On-Demand ID Solutions.



Table of Contents

General Information	1
General Return Policy	II
Terms & Conditions	III
Product Notice	IV
Industrial ID Printers & Cartridges	
K5100 & K4100 Printers	1
K-Series Cartridges	2-3
K4350 Industrial Printer	4
K4350 Printer Supplies	5
Legacy Printer Cartridges	
TM650 Cartridges & Accessories	6
DuraType 244RS/240SE Cartridges	7
DuraType 244RS/240SE Accessories	7

General Information

Kroy LLC216-426-5600 Corporate Fax Number 24 hours a day216-426-5601

Customer Support DepartmentMonday - Friday 9:00 am to 5:00 pm EST

Toll Free 800-776-5769

Sales Department.....800-776-5769

Sales Orders (Only) Fax Number800-776-6616 International Sales Orders Fax Number216-426-5556

Credit Department Fax Number216-881-1910

AddressKroy LLC

3830 Kelley Avenue Cleveland, OH 44114

Wire Transfer Instructions PNC Bank NA

Credit to Kroy LLC

Account Number 4227649195

ABA No. 041000124

Remittance AddressKroy LLC

Box 92342

Cleveland, OH 44193

Manufacturing and DistributionKroy LLC

3830 Kelley Avenue Cleveland, OH 44114

Domestic Terms and Conditions: Minimum Order \$75.00 Net International Terms and Conditions: Minimum Order \$500.00 per invoice Freight is F.O.B. Cleveland, OH 44114

General Return Policy

General Return

Requests for Authorization to return Kroy merchandise must be made to the Kroy Customer Support Department in Cleveland, Ohio. Approved returns are to be accompanied by a Return Materials Authorization number (RMA number) clearly marked on the outside of all packages. To expedite processing, Kroy's customer service department will forward a Kroy Return Identification Label for this purpose. This number will only be issued by Kroy's Customer Support Department. Only authorized returns displaying an RMA number on the outside of its package will be accepted at Kroy's factory. Handling fees, freight, and transportation charges are to be prepaid.

All authorized returns will be assessed a 15% restocking fee. This fee for service will be based on the invoice amount of the returned merchandise. **The restocking fee will not apply if returned merchandise is replaced immediately with like-product.** A replacement of like-product will be invoiced and sent to reseller. Freight charges will be paid by Kroy and added to the customer's bill.

Requests to return Kroy merchandise must be made within thirty (30) days of invoice date and received by Kroy within sixty (60) days of invoice date. Failure to conform to this timetable will constitute forfeiture of the return privilege. Discontinued merchandise, special order merchandise, seasonal merchandise, and promotional merchandise will not be accepted for return.

Kroy merchandise is expected to be returned in original factory packaging, free from any markings and labels, with all components,materials and packing intact. Credit will be reduced for any components missing from machine packages (i.e. batteries, battery chargers, power cords, manuals etc.). Opened and/or used products will be deemed unacceptable and returned to the Reseller at the Reseller's expense. Kroy will accept returns from authorized Kroy Distributors and Resellers only.

Defective Merchandise

All defective Kroy merchandise returns require an RMA number and are subject to verification for defect.

Defective tape cartridges should be returned to Kroy with an explanation of the defects discovered in each cartridge (tape binding, voids, ribbon rewind, not feeding, etc.). These explanations are helpful to maintain constant improvement in Kroy manufacturing.

Expired tape cartridges, discontinued Kroy products, empty cartridges, and untested defective tape cartridges will not be accepted by Kroy as defective.

Note: Please verify that the customer's machine is cleaned and properly maintained (print pad, cut blade, wire guides, thermal head, drive roller, and print roller should be evaluated). These parts will have significant influence on optimum print quality.

Kroy reserves the right to discontinue return privileges to any Reseller who engages in excessive or unauthorized return transactions. Questions regarding Kroy's Return Policy should be directed to Corporate Kroy Sales Managers or Customer Support Representatives.

Terms & Conditions

Warranty

Kroy LLC ("Kroy") warrants, to the original retail purchaser only, that Kroy products sold hereunder are free from defects in material and workmanship for a period of Six (6) MONTHS from the date of original retail purchase. Software (on exchange basis only) and printheads are warranted for a period of NINETY (90) DAYS from the date of original purchase.

If you discover a defect Kroy will, at its option, repair, replace or refund your purchase price of the Kroy product or component at no charge, provided it is returned during the applicable warranty period, transportation charges prepaid, to an authorized Kroy Reseller. You must include your name, address, telephone number, a description of the problem and a copy of a bill of sale as proof of date of original purchase, with each product or component returned for warranty service.

This warranty applies only to products manufactured by or for Kroy, which can be identified by the KROY[®] trademark, trade name or logo affixed to them. Kroy does not warrant any products that are not Kroy Products. This warranty does not apply if the product has been damaged by accident, abuse, improper installation, failure to adhere to Kroy Instruction Manual, misuse or misapplication, modification without the written permission of Kroy, or if any serial number has been removed or defaced.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

IN NO EVENT SHALL KROY BE RESPONSIBLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY, STRICT LIABILITY IN TORT, OR UNDER ANY OTHER LEGAL THEORY (INCLUDING LOST PROFITS, DOWNTIME, GOODWILL, DAMAGE TO OTHER EQUIPMENT AND PROPERTY, AND ANY COSTS OF RECOVERING, REPROGRAMMING OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH KROY PRODUCTS).

No Kroy Reseller, agent or employee is authorized to make any modification, extension or addition to this warranty.

Availability & Pricing

Products, specifications, availability, illustrations and pricing are subject to change without notice. Products and prices shown reflect the latest information available at the time of printing. Kroy reserves the right to discontinue products, to change products, specifications and pricing at any time without notice. Prices charged will be those prevailing when an order is placed. Customers are responsible for applicable sales tax. Products are shipped F.O.B. shipping point with costs and charges billed to the customer. Other terms and conditions may apply for freight collect, special handling or shipments outside the contiguous United States.

Trademarks

K5100, K4100, K3100-PC, K3000-PC, K2000-PC, K2500, K2000, TM650, TM600, K750, K180, K182, K225, Kroy DuraType Series, Kroy 360, Kroy 460, Kroy 360 PC, Kroy 460 PC, Kroy 80, Kroy 80K, Kroy 80KE, Kroy 190, Kroy 290, Kroy XL, Kroy 24, Kroy Krafter and Kroy Color Plus are trademarks of Kroy LLC. Other trademarks are the property of their respective owners.

Product Notice

Please note current items that will be available while quantities last through 2012.

These items have a ★ symbol in the price list.

While Quantities Last	Part#
(6) Premium NiCd Batteries K5100	2449300
K-Series Die Cut .375" x 1.8125"	2438508
K-Series Die Cut 1" x 4"	2438503

NiCd Battery Notice

Item 2449300 will be superceded by a NiMh battery once stock levels have sold out. The NiMh is an environmentally friendly battery. Call for pricing and availablity.

K5100 & K4100 Printers

K5100 Handheld Label Printer

- · Thermal transfer print technology
- · Auto sizing text feature
- Prints 6- 72 point at 300 dpi resolution
- Two line x 16 character LCD display
- Use stand alone or with your PC
- Downloadable and scaleable fonts
- On-board memory stores files and fonts
- Flash upgradeable firmware
- Internal battery charger
- KLDS Software and Windows Printer Drivers -Vista support coming soon
- 10 resident bar code symbologies (see pg 2)
- Alpha/Numeric sequencing (A-Z, 1-999)
- Repeat function allows up to 999 copies
- Built-in cutter and feed control to eliminate waste
- Print styles include frame, bold, italic, underline, mirror
- Rotate feature for landscape or portrait mode
- Vertical and horizontal print formats

• Print speeds up to 2 ips (inches per second)

• Real time clock with time/date stamping ability

Audible key clicks and error messages

K5100 includes:

K5100 Printer, Owner's Manual, CD-ROM w/ KLDS Software and Windows Printer Drivers, Serial Cable, AC Adapter with Power Cord. *Batteries and supply cartridge not included.*

K5100 Printer & Accessories

	SRP	
K5100 Handheld Label Printer256	\$1000 \$399.00)
★ (6) Premium NiCd Batteries244	9300 \$40.9	5
AC Adapter (100-240V, 50-60HZ)256	3000 \$83.95	5
Serial Cable255	8800 \$31.95	5
Carrying Case256	3900 \$84.95	5
Thermal Printhead Cleaning Kit (25)255	9000 \$16.95	5
★ While Quantities Last		

K4100 Desktop Label Printer

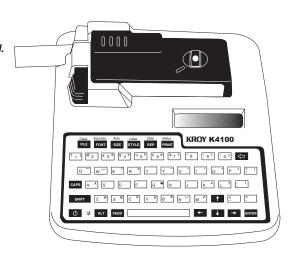
- Thermal transfer print technology
- Two line x 16 character LCD display
- Auto sizing text feature
- Prints 6- 72 point at 300 dpi resolution
- Use stand alone or with your PC
- Downloadable and scaleable fonts
- On-board memory stores files and fonts
- Flash upgradeable firmware
- KLDS Software and Windows Printer Drivers Vista support coming soon
- 10 resident bar code symbologies (see pg 2)
- Alpha/Numeric sequencing (A-Z, 1-999)
- Repeat function allows up to 999 copies
- Built-in cutter and feed control to eliminate waste
- Print styles include frame, bold, italic, underline, mirror
- Rotate feature for landscape or portrait mode
- Vertical and horizontal print formats
- Real time clock with time/date stamping ability
- · Audible key clicks

K4100 includes:

K4100 Printer, Owner's Manual, CD-ROM w/ KLDS Software and Windows Printer Drivers, Serial Cable, AC Adapter with Power Cord. *Supply cartridge not included*.

K4100 Printer & Accessories

	SRP
K4100 Desktop Label Printer2562000	\$299.00
AC Adapter (100-240V, 50-60HZ)2563000	\$83.95
Serial Cable2558800	\$31.95
Carrying Case2562900	\$84.95
Thermal Printhead Cleaning Kit (25)2559000	\$16.95



K-Series Cartridges

(For use in K2000-PC, K3000-PC, K3100-PC, K2000, K2500, K5100, K4100 only)

Polyester Industrial Labels

2.0 mil pressure sensitive polyester and thermal transfer resin ribbon in a cartridge • Up to 7 year exterior life; Chemical, water, UV light resistant • Operating temperature range of -40° to 320°F (-40° to 160°C) • High performance label stock ideal for smooth, flat surfaces.

WxL	SRP	WxL	SRP
.375" x 40' Cartridge Supply	\$34.95	80" x 40'	Cartridge Supply\$34.95
.50" x 40' Cartridge Supply	\$34.95	1" x 40'	Cartridge Supply\$36.95



Industrial UV & Chemical Resistant Cartridge Supply	.375" x 40'
Black image on clear	2560101

black image on clear	2560101
Black image on white	2560116
Black image on yellow	2560143
Industrial UV & Chemical Resistant Cartridge Supply	.50" x 40'
Black image on clear	2497001
black image on clear	240/901
Black image on white	2487916
Black image on yellow	2487943
White image on black	2487920
White image on clear	2487902

ack image on clear	2487901
ack image on white	2487916
ack image on yellow	2487943
hite image on black	
hite image on clear	2487902
dustrial UV & Chemical Resistant	
artridge Supply	.8" x 40'

Industrial UV & Chemical Resistant Cartridge Supply	.8" x 40'
Black image on clear	2438701
Black image on white	2438716
Black image on yellow	2438743

Industrial UV & Chemical Resistant Cartridge Supply	1" x 40'
Black image on clear	
Black image on white Black image on yellow	
Black image on redBlack image on gold	
Black image on matte silver	
White image on red	2438636
Red image on white	2438618
Blue image on white	2430017

1" Laminated Polyester Labels

2.0 mil pressure sensitive polyester and thermal transfer wax ribbon in a cartridge. Laminate protects from scratching and abrasion.

SRP \$43.95

Black image on clear2437901	
Black image on white2437916	
Black image on yellow2437943	

Component & Terminal Block Die Cut Labels

Black on White - W x L	# Labels	SRP
★ .375" x 1.8125"2438508	120	\$34.95
★ 1" x 4"2438503	82	\$34.95

★ While Quantities Last

Tamper Evident Labels

3.0 mil polyester pressure sensitive that leaves a white residue with the word "VOID" if the label is removed.

1" x 40' Black on white2483801 \$43.95

K-Series Cartridges

(For use in K2000-PC, K3000-PC, K3100-PC, K2000, K2500, K5100, K4100 only)

Cast Vinyl Industrial Labels

2.0 mil pressure sensitive vinyl and thermal transfer resin ribbon in a cartridge • Up to 10 year exterior life; Chemical, water, UV light resistant • Operating temperature range of -50° to 180°F (-45.5° to 82°C) • Excellent conformability to curved or irregular surfaces.

	.50" x 40'	1" x 40'	WxL	SRP
Black image on clear	2558301	2558101	.50" x 40'	\$36.95
Black image on white	2558316	2558116	1" x 40'	\$38.95
Black image on yellow	2558343	2558143		

Self-Laminating Wire Wraps

4.0 mil translucent vinyl with a white printable area and thermal transfer resin ribbon in a cartridge • Excellent to professionally mark wires and cables • Laminated tail protects text • Chemical, water, UV light resistant • Aggressive permanent adhesive • Operating temperature range of -40° to 176°F (-40° to 80°C)

Size W x L	Printable Area	Fits Wire	# Labels	Part #	SRP
1" x .50" (25mm x 12mm)	1" x .25"	16 - 22	277	2556708	\$31.95
1" x .75" (25mm x 19mm)	1" x .375"	10 - 16	250	2556704	\$31.95
1" x 1" (25mm x 25mm)	1" x .375"	10 - 12	227	2556707	\$31.95
1" x 1.25" (25mm x 31.75mm)	1" x .50"	8 - 12	170	2556702	\$31.95
1" x 2.50" (25mm x 65mm)	1" x .75"	6 - 10	119	2556703	\$31.95
1" x 4" (25mm x 101mm)	1" x 1"	4 - 6	83	2556701	\$31.95
1" x 6" (25mm x 152mm)	1" x 1.50"	0 - 4	61	2556705	\$31.95

Polyolefin Shrink Tube Length 110"

Flexible polyolefin tubing and thermal transfer resin ribbon in a cartridge • Shrink ratio 3:1 • Operating temperature range of -67° to 275°F (-55°C to 135°C) with up to 347°F for short duration and low recovery temperature of 194°F • All tubing is flame resistant; Chemical and water resistant • Meets Military Specification MIL-DTL-23053/5C Class 1 and 3, UL-224 VW-1 rating. Ideal for wire marking an electrical insulation of light wire harness assemblies.

		SRP
1/8" (3.2mm) Black on white	2470001	\$31.95
3/16" (4.8mm) Black on white	2470011	\$32.95
1/4" (6.4mm) Black on white	2470021	\$34.95
3/8" (9.6mm) Black on white	2470031	\$36.95
1/2" (12.8mm) Black on white	2470041	\$38.95
1/8" (3.2mm) Black on yellow	2470002	\$31.95
3/16" (4.8mm) Black on yellow	2470012	\$32.95
1/4" (6.4mm) Black on yellow	2470022	\$34.95
3/8" (9.6mm) Black on yellow	2470032	\$36.95
1/2" (12.8mm) Black on yellow	2470042	\$38.95

K4350 Industrial Printer

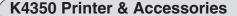
K4350 Industrial Printer

- Thermal transfer and direct thermal print technology
- Resolution of 300 DPI
- Connects to your personal computer
- Includes Seagull Scientific Bartender™ UltraLite Software
 Alpha/Numeric sequencing (A-Z, 1-999)
- Versatile connectivity serial & parallel
- Create labels using the fonts and graphics from your PC
- Plug and play with Windows platforms
- IMB internal flash and 2MB DRAM
- Built-in cutter and feed control to eliminate waste
- Print speeds up to 2 ips (inches per second)
- Print continuous and die cut media
- Print bar codes including Code 39 and Code 128
- Repeat function allows up to 999 copies
- Internal and external supply feed
- Media minimum 1/8" to maximum of 4"
- Gap sensor and black mark sensor
- Maximum print length of 40"

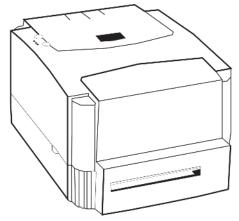
K4350 includes:

K4350 Printer, Owner's Manual, CD-ROM w/ Seagull Scientific Bartender™ UltraLite Software and Windows Printer Drivers, Parallel Cable, Universal Power Supply, External Supply Holder (Max 8" OD), 1" Core Insert, Automatic Cutter.

Ribbon and media not included.



	SRP
K4350 Industrial PrinterK4350CPTR	\$599.00
Shrink tube supply holder2559300	\$91.95
Universal power supplyK4350PS	\$93.95
Thermal printhead cleaning kit (25)2559000	\$16.95
3" Core InsertK43503INCH	\$14.95
PrintheadK4350TPH	\$204.95



Black Thermal Transfer Ribbons (coated side out)

Resin Ribbon - Ideal for synthetic facestocks. Exceptional abrasion and chemical resistance.

	1" Core	Rolls	
Width	Length 985'	Per Case	SRP
2.43"	92-BLK-PR243U	10	\$32.95
4.33"	92-BLK-PR443U	10	\$50.95

K4350 Printer Supplies

Self-Laminating Wire Wrap Rolls

4.0 mil translucent vinyl with a white printable area on a 1" core • Excellent to professionally mark wires and cables • Laminated tail protects text • Chemical, water, UV light resistant • Aggressive permanent adhesive • Operating temperature range of -40° to 176°F (-40° to 80°C).

					SRP
WxL	Printable Area	Fits Wire/Cable	Part #	Labels/Roll	Price/Roll
.50" x 1.50"	.50" x .80"	16 -22	97-VRAP-0425W	975	\$27.95
.75" x 1.75"	.75 x .50"	10 -16	97-VRAP-0625W	850	\$49.95
1" x 1.25"	1" x .50"	10 -12	97-VRAP-0225W	1000	\$48.95
1" x 1.50"	1" x .50"	6 -10	97-VRAP-0525W	650	\$33.95
1" x 2.25"	1" x .75"	6 - 10	97-VRAP-0725W	650	\$51.95
1" x 4"	1" x 1"	0 - 4	97-VRAP-0125W	375	\$50.95
2" x 3.75"	1.97" x 1"	0 - 4	97-VRAP-0925W	375	\$100.95

Shrink Tube Reels Length 100'

Flexible polyolefin tubing on a reel • Shrink ratio 3:1 • Operating temperature range of -67° to 275°F (-55°C to 135°C) with up to 347°F for short duration and low recovery temperature of 194°F • All tubing is flame resistant; Chemical and water resistant • Meets Military Specification MIL-DTL-23053/5C Class 1 and 3, UL-224 VW-1 rating. Ideal for wire marking an electrical insulation of light wire harness assemblies.

Tube Color	Tube Width ID* After Recovery	Wall Thickness After Recovery	Part #	SRP
1/8" White	.043"	.024"	98-WT31-0342	\$134.95
1/8" Yellow	.043"	.024"	98-YT31-0342	\$134.95
3/16" White	.063"	.026"	98-WT31-0442	\$146.95
3/16" Yellow	.063"	.026"	98-YT31-0442	\$146.95
1/4" White	.083"	.028"	98-WT31-0642	\$156.95
1/4" Yellow	.083"	.028"	98-YT31-0642	\$156.95
3/8" White	.122"	.031"	98-WT31-0942	\$179.95
3/8" Yellow	.122"	.031"	98-YT31-0942	\$179.95
1/2" White	.165"	.033"	98-WT31-1242	\$197.95
1/2" Yellow	.165"	.033"	98-YT31-1242	\$197.95
3/4" White	.248"	.039"	98-WT31-1942	\$263.95
3/4" Yellow	.248"	.039"	98-YT31-1942	\$263.95
1" White	.327"	.048"	98-WT31-2542	\$349.95
1" Yellow	.327"	.048"	98-YT31-2542	\$349.95

^{*}ID - Inside Diameter

TM650 Cartridges & Accessories

TM650 Shrink Tube

Tube Size 100"/Cartridge	
1420 0120 100 7041 H. Hago	SRP
1/8" (3.2mm)	\$34.95
3/16" (4.8mm)	\$35.95
1/4" (6.4mm)	\$36.95

Tube Size 100"/Cartridge

Black on White		Black on Yellow	
1/8" (3.2mm)	2404201	1/8" (3.2mm)	2404202
3/16" (4.8mm)	2404210	3/16" (4.8mm)	2404211
1/4" (6.4mm)	2404220	1/4" (6.4mm)	2404221

TM650 Industrial Labels

.50" x 50'		SRP
Black image on clear	2464401	\$38.95
Black image on white	2464416	
Black image on vellow	2464443	

TM650 Typestyle Cards

For use on the Industrial Tape Supply Only.

Fonts Similar to:		SRP
Helvetica Medium 24 pt	2226429	\$29.95
Helvetica Bold 36 pt	2226440	\$29.95

TM650 Accessories

	SRP
AC Adapter (120V)2476800	\$9.95
Thermal Printhead Cleaning Kit (25)2559000	\$16.95

DuraType® 244RS/240SE Cartridges & Accessories

General Purpose Labels

SRP \$35.95

.50" x 50'	
Black image on clear	2227501
White image on clear	2227502
Blue image on clear	2227503
Red image on clear	2227504
Black image on white	2227516
Blue image on white	2227517
Red image on white	2227519

.50" x 50'	
White image on black	2227520
Black image on matte silver	2227521
Black image on red	2227535
White image on red	2227536
Black image on yellow	2227543
Architectural and Engineering	2227553

Industrial Labels

SRP \$40.95

.50" x 50'	
Black image on clear	2357501
White image on clear	2357502
Black image on white	2357516
White image on black	2357520

.50" x 50'	
Black image on red	2357535
White image on red	2357536
Black image on yellow	2357543

Typestyle Cards

SRP

All Cards\$29.95

Fonts Similar to:	6 pt.	8 pt.	10 pt.	12 pt.	14 pt.	16 pt.	18 pt.	24 pt.	30 pt.	36 pt.
Calligraphy							2418807	2418808	2418809	
Helvetica Regular	2226401	2226402	2226403	2226404	2226405	2226406	2226407	2226409	2226472	2226410
Helvetica Medium	2226421	2226422	2226423	2226424	2226425	2226426	2226427	2226429	2226471	2226430
Helvetica Bold							2226437	2226439	2226474	2226440
Condensed Vertical Helvetic	ca Medium					2226456		2226459	2226460	
Times Roman	2226511	2226512	2226513	2226514	2226515	2226516	2226517	2226519	2226541	2226520
Times Roman	2226542 (10/12 pt.)	2226543	(6/8/12 pt.)						

Bar Code Symbology Cards

	SRP	1+		SRP
EAN 8/132315806	\$29.95	\$23.96	3 of 9 Bar Code2315800	\$29.95
CODABAR2315807	\$29.95	\$23.96	I 2 of 52315803	\$29.95
3 of 9 High Density2315815	\$29.95	\$23.96	UPC-A2315804	\$29.95

240 Line Accessories

		SRP
AC Adapter (120V)	2476800	\$9.95
Thormal Printhood Clooning Kit (25)	2550000	¢16.05