[Specification Sheet]

Introducing the newest addition to the Kroy family, the new K5100 Handheld Portable Label and Wire Marking Printer. K5100 offers flexibility on-site or at your desk. Take K5100 anywhere for fast labeling at your finger tips. The K5100 also connects to your PC for you to customize and print labels, wire wraps and shrink tube.

New features include auto sizing, faster print speeds, self-contained battery charger, quick response time, downloadable fonts, increased on-board memory to store label formats and fonts and a print resolution of 300 dpi. The K5100 also uses the same easy to load Kroy Cartridge System as the K4100, K3100-PC and K-Series printers.

K5100 Features

- Prints 6- 72 point at 300 dpi resolution
- Auto sizing text feature
- Thermal transfer print technology
- Two line x 16 character LCD display
- Use stand alone or with your PC
- Downloadable and scaleable fonts
- On-board memory to store label formats and fonts
- Flash upgradeable firmware
- Internal battery charger
- Real time clock with time/date stamping ability

- 10 resident bar codes including Code 39 and Code 128
- Multi-language prompts including English and Spanish
- 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 and mirror
- Rotate feature for landscape or portrait mode
- Vertical and horizontal print formats
- Audible key clicks and error messages
- Print speeds up to 2 ips (inches per second)

K5100 Printer & Accessories

Part #	Description
2561000	K5100 Handheld Printer
	Includes: K5100 Printer, Manual, CD-ROM w/ KLDS Software and Drivers, Serial Cable, AC Adapter with Power Cord

Part #	Accessories
2563000	AC Adapter (100-240v, 50-60Hz)
2558800	Serial Cable
2449300	(6) Premium NiCd Batteries
2559000	Thermal Printhead Cleaning Kit (25 pack)
2563900	Carrying Case

K5100 Physical Dimensions

11" L x 6" D x 4" H

K5100 Electrical Specifications

- Battery operated or AC Adapter
- AC Adapter Input: 100-250 VAC, 50/60 Hz, 43W; AC Adapter Output: 12 Vdc, UL, C-UL, CE
- Batteries optional: (6) C- Size rechargeable nickel-cadmium batteries, 2500 mAh
- Meets VDE-B and FCC Part 15 class B RFI limits
- RS 232 Serial Port, 9600-115200 baud

K5100 Environmental Specifications

- Operating temperature: 45° to 105°F (7° to 40°C)
- Printer storage temperature: -20° to 150°F (-30° to 65°C)
- Supply cartridge storage temperature: 60° to 150°F (15° to 40°C)
  shelf life reduced at higher temperatures - damage may occur at
  temperatures as high as 120°F (50°C)
- Operating and storage humidity limit 90% RH non-condensing

Media

- All supplies are housed in a self-contained cartridge with thermal transfer ribbon
- Polyester Industrial Labels
- Cast Vinyl Labels
- Component and Terminal Block Die Cut Labels
- Self-Laminating Wire Wraps - 4.0 mil translucent vinyl with white printable area
- Polyolefin Shrink Tube

Resident Bar Codes

- Code 39 (supports ratios of 2:1 and 3:1)
- Code 128
- Codabar (supports ratios of 2:1, 3:1 and modulus 10 and 16 check digits)
- Interleaved 2 of 5 (supports ratios of 2:1 and 3:1 and modulus 10 check digit)
- EAN-8, EAN-13, EAN supplemental
- UPC-A, UPC-E, UPC supplemental
- PDF-417
- MSI-Plessey
- Check digit calculation where applicable