

It's the Falcon 4

Plus

A Whole Lot More!

The Century Falcon 4 Plus is a thermal barcode printer that's loaded with extras.



EZ Change™ Printhead

The EZ Change™ Printhead and a patented mechanism produce high quality images. Loading and unloading labels and ribbons is exceptionally simple. The Falcon 4 Plus makes label and tag printing easy.

Stand Alone Capability, Excellent Connectivity

The Falcon 4 Plus is the ideal stand-alone printer. The optional PS/2 Interface and a keyboard make it easy to print labels and tags directly from the printer without any external connection! Connect to any external device with the standard USB and serial or the optional parallel and Ethernet interfaces.

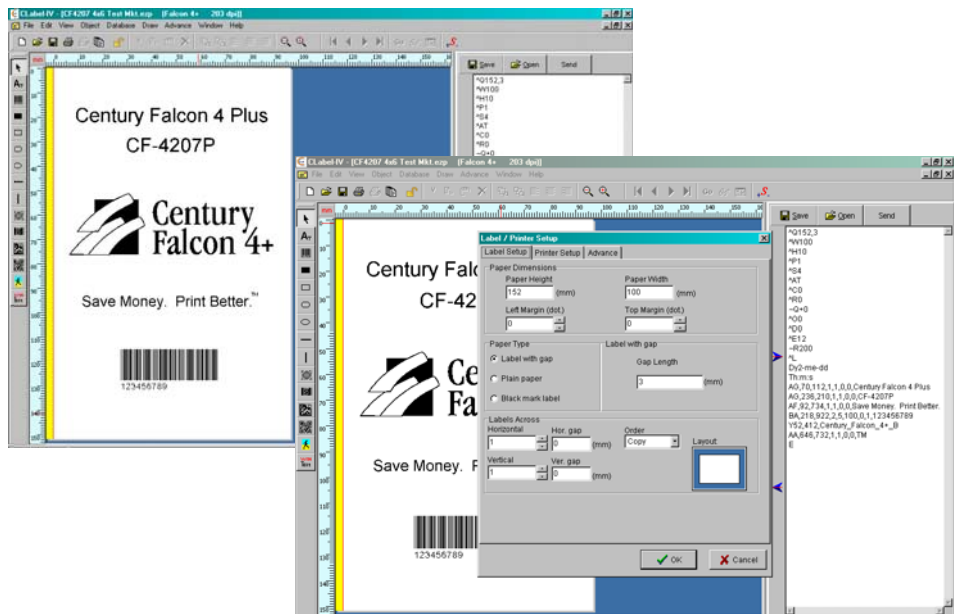


Upgraded LCD Display

A backlit LCD display and three LEDs make it easy to access the configuration menu. Also, the display can be customized with user-defined messages.

 **Century Falcon 4+**
Save Money. Print Better.™

C-Label Professional Grade Label Software is Included



- Professional Grade
- Full Version Label Software
- Comparable to the pro versions of other leading label software packages

Professional results that are easy on the budget.

Century Falcon 4+ Thermal Printer

Technical Specifications



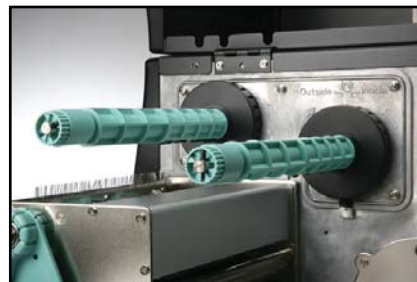
| | | |
|---------------------------|--|-----------------------|
| Resolution | 203dpi | 300dpi |
| Print Modes | Thermal Transfer and Direct Thermal | |
| CPU | 32 Bit | |
| Sensor Location | Adjustable, Left aligned | |
| Sensor Type | Reflective and Transmissive | |
| Sensor Detection | Type: Label gap & black mark sensing Detection: Label length auto sensing and/or program command setting | |
| Print Speed | 2" - 7" | 2" - 6" |
| Print Length | 4,572mm (180") maximum | 2,159mm (85") maximum |
| Print Width | 104mm (4.09") | |
| Media | Label Roll: Max. 203mm (8"); Core Diameter: 38.1mm (1.5") - 76.2mm (3") Width: 25.4mm (1") - 118.0mm (4.65"); Thickness: 0.06 - 0.25mm | |
| Ribbon | Length: 450m (1471 ft.); Type: transfer ribbons (wax, hybrid, resin) in widths of 30-110mm (1.18" to 4.33"); User's choice on ink inside or outside. Core inner dia. 25.4mm (1"); Outer dia. 76mm (2.99") | |
| Printer Language | EZPL (firmware downloadable) | |
| Software Included | Application: CLabel IV (comes with printer); DLL & Driver: Microsoft Windows NT4.0, 2000, XP and Vista | |
| Resident Fonts | 11 resident alphanumeric fonts (included OCR A&B), which are expandable 8 times horizontally & vertically. All bit-mapped fonts in 8 orientations. Scalable font in 4 orientations. | |
| Fonts Download | Windows bit-mapped in 8 orientations. True Type font (Ver. 2.xx) and Asian fonts in 4 orientations | |
| Image Handling | BMP, PCX, Support ICO, WMF, JPG, EMF file through software. | |
| Barcodes | Code 39, Code 93, Code 128 (subset A,B,C), UCC/EAN 128 K-Mart, UCC/EAN 128, UPC A/E (add on 2&5), I 2 of 5, I 2 of 5 with shipping bearer bars, EAN 8/13 (add on 2 & 5), Codabar, Post NET, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random Weight, Telepen, FIM, China Postal Code, RPS 128, PDF 417, Datamatrix Code, QR Code | |
| Interface | Serial port: RS232, USB 2.0, Compact Flash (CF) Socket | |
| Inter.Trans. Speed | Baud Rate 4800 - 115200, XON/XOFF, DSR/DTR | |
| Memory | Standard: 4MB Flash, 16MB SDRAM | |
| LCD Display | Backlight LCD display: 128 x 64 dots graphic LCD; Three single-color LED lights: power, ribbon, media; Three feed keys: feed, pause, cancel | |
| Power | 100/240VAC, 50/60 Hz | |
| Environment | Operation: 40 to 104 degrees F (5 to 40 degrees C), Storage: -4 to 122 degrees F (-20 to 50 degrees C) Humidity: Operation: 30-85%, non-condensing, Free air storage: 10-90%, non-condensing, free air | |
| Standard Features | Real Time Clock, Includes: USB cable, power cord, quick start guide, CD w/ drivers, C-Label software | |
| Cert. Approval | BSMI, CE, CUL, FCC Class A, CB, GS, CCC | |
| Printer Dimensions | Length: 512mm (20.15"); Height: 291mm (11.45") Width: 274mm (10.78"); Weight: 15kg (33 lbs.) | |
| Options | Cutter, Stripper sensor (with internal rewinder), Parallel / PS2 Adapter, Ethernet Adapter Applicator Interface (1 input, 3 outputs, power 500mA @ 5V) | |



Patented Print Mechanism



Adjustable Sensor



Easy to Load Ribbon Module



Large LCD Display

Specifications listed are for base model printers with standard features only. Specifications subject to change without notice.
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