

Model	F-LP4604
Resolution	600DPI
Printing method	Direct Thermal/ Thermal Transfer
Print speed	Max. up to 4 IPS
Max. print width	104mm (4.09")
Max. print length	1016mm (40")
Case	Aluminum alloy; full metal cover; Including a transparent window design
Printer size	270mm(W) x 308mm(H) x 505mm(D)
Max paper roll	208.3mm (80.2") diameter
Ribbon	600m, 1" core (outer roll ribbon)
CPU	32bit high speed CPU
Memory	8MB Flash Memory 32MB SDRAM SD card supporting 4GB expansion.
Interfaces	Serial port (RS-232C max. transfer speed: 115200bps), Parallel port, USB2.0, PS/2 keyboard port, built in LAN port (10/100Mbps)
Power specs	built in AC adapter cross-feed out: 90-230VAC, 47-63Hz cross-feed in: 24, 14.58A, 350W
Operating switches	1 power switch and 6 control buttons
Sensors	Sensor through (media pitch)/ fully adjustable – Reflective (Black marks)/ fully adjustable – Ribbon end sensors/ Ribbon rotate speed sensor/ print-head open sensor
Barcode rotation	0, 90, 180, 270
Command list	TSPL-EZ
Media type	continuous media, pitch media, tag paper, folded media, Black marks, etc...
Paper width	25.4~118mm(1"~4.6")
Paper thickness	0.06~0.30mm(2.3~11.8mil)
Paper core	25.4mm(1")
Environmental requirements	Operating environment 5~40C, 20~85% humidity (without condensation). Stock: -40~60C, 10~90% humidity (without condensation).
RTC	Standard
Build in Fonts	8 kinds of Bitmap Alphanumerical font, 1 set Monotype CG Triumvirate Bold Condensed, Vector Font and True Type Font. Generator could work through Windows Font downloads.
Certifications	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TUV/Safety, CCC, CB
Including	BarTender Ultralight software for label designs, Driver and Manual CD, quick install manual, USB cable, power cable, Ribbon recycle paper core.
Optional accessory	GRIO port module
Reseller optional	Auto-peeler, Whirl Auto-Cutter for thick label, Textile Fast Speed Auto Cutter
End user optional	Standalone keyboard operating (KP-200 Plus, KU-007Plus) HCS-200 long distance CCD barcode scanner

High resolution industrial barcode printer

- Excellence
- Innovation
- User friendly
- Reliability

F-LP4604



4" / 秒

4" per second

600dpi High resolution, high speed printing

Full metal design, built to be tuff

Standard: Parallel port, Serial port, USB, LAN, (Wi-Fi optional)

Multi-Language LCD display including Chinese

Cross-Emulation™ enables recognition of other barcode printers' languages

High speed, High resolution, multi-function industrial barcode printer

F-LP4604

- Standard: Parallel, Serial, USB, LAN, SD card & keyboard port.



Easy to setup, and even easier to use

- LCD display can clearly show all printing status and settings.
- Users can easily modify between settings that best fit to different print works.
- Multi-language display, including Chinese.



Exceptionally Rich in Features

We have developed the most complete set of accessories:

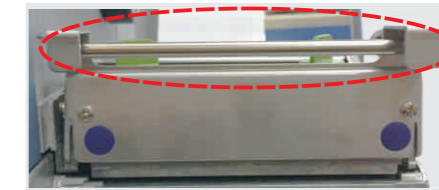
- Auto-peeler (including peeling, internal media rewinding mechanisms and sensors)
- Media rewinding (inner case mechanism)
- Auto-cutter (Industrial, Heavy industrial, textile special)

Incredible savings for Reseller and End user

- User friendly, easy to install and use. Which can reduce the training and testing time or expenses.
- So easy to print, minimizing the operating errors. Cutting down the operating costs.
- Superb quality with long life-span print-head designs. Save big dollars on maintenance costs and replacements.
- Its flexible compatibility of labels allows users to print a wide range of printing jobs. With limiting budgets you could have this one printer to fulfill all of your label demands.

Super high CP value

- F-LP4604 is designed to be perfect for high speed, large volume, high resolution printing. The printer is formed by a single piece of fully metal structure, it is worth every penny. It performs unlimited potential on a limited budget.
- Wheel gear motion, no need for special maintenance.
- Cross-Emulation™ enables recognition of other barcode printers' languages



The anti-wrinkle mechanism can effectively prevent ribbon wrinkles when printing even the smallest labels.

Exceptionally Rich in Features

- Pin-point label position accuracy, plus reliable media movement design. It ensures the most stable printing quality.
- The print-head can be adjusted freely by up-down pressure, or left-right balance. This way, not only it is capable to suit a great range of thickness or width of labels. It is also prolong the print-head life span significantly.
- Anti-Statics brush. It can effectively eliminate static electricity or similar side effects.

Include well designed media dampers to improve stability and accuracy

Paper sensors are easy to switch on or off. You can lock the sensor position freely for enhanced printing accuracy and stability.

Printing results on micro labels

