

EPSON®



# LW-PX800

Compact • Capable • Flexible



## LW-PX800



The LW-PX800 is a desktop, network, and Wi-Fi connectible printer for creating custom and compliant labels up to 1.5" (36mm) wide. Organize tool cribs, bar code inventory, make safety labels, mark cables and wires, asset tags, and more. With exclusive Label Editor software and Label Editor App (unlimited licenses included) this easy-to-use label maker offers extraordinary flexibility. You can even import and print large batches of labels from your spreadsheet.

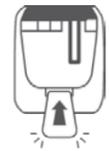
The LW-PX800 features a half-cut option for multiple labels on a single strip and PeelGuard® corner trimmer for longer-lasting labels. Get the power and versatility you need while realizing savings from a low total cost of ownership (TCO).

### POWERFUL DESIGN SOFTWARE



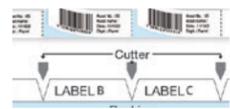
LW-PX800 is driven by Label Editor Software (PC), Label Editor Lite (Mac) and Label Editor Mobile App, and prints a crisp, clear 360 dpi resolution for professionally designed labels. These applications make for a powerful little printer.

### TRIMMABLE CORNERS



Give your labels a longer life by rounding the corners. Prevent snags and peeling by using LW-PX800's built-in corner trimmer.

### VERSATILE CUTTING



Epson LabelWorks' LW-PX800 has the power to half-cut, or "kiss cut" label tape, keeping your labels all together on one convenient strand.

### VARIETY OF LABELING SUPPLIES



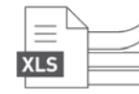
Print on all PX industrial materials with LW-PX800. Heat Shrink Tube, Magnetic, Vinyl, Nylon, and Polyester up to 1-1/2" (36mm).

### MULTIPLE USER CAPABILITIES



Multiple labelers in your facility? No problem! LW-PX800 can be networked to multiple users through wired LAN or a wireless LAN network.

### LARGE BATCH LABELING



Connect LW-PX800 to either Epson's Label Editor Software or Label Editor Mobile App to print labels directly from a spreadsheet. Press print once to print hundreds of labels in random order, sequenced, with icons or images - the possibilities are endless.

### SCANNABLE LABEL



Easily Create Bar Codes and QR Codes using Label Editor Software, Label Editor Lite (Mac) or Label Editor Mobile App!

### LIFETIME WARRANTY

Register your printer with us when you receive it, and you're covered for as long as you own it. **100% Covered. Always. You break it. We replace it. For life.**

And this warranty isn't some add-on service plan available at an additional cost. Instead, your warranty comes with your printer, so you'll never have to worry about life if it happens to your printer.

## AVAILABLE KITS



SKU: LW-PX800

### Kit Includes:

- LW-PX800 Printer
- ½" (12mm) Black on White Cartridge (212BWPX)
- AC Adapter
- USB Cable
- FREE Label Editor Software and App Downloads (Unlimited Licenses)

## SPECIFICATIONS

### PRINTER

**Technology:** Thermal Transfer  
**Tape Width:** 4-36mm / 1/6" -1.5"  
**Max Heat Shrink Tube Width:** 3-21mm / 1/8" -7/8"  
**Resolution:** 360 dpi  
**Printer Head Width:** 27.1mm  
**Max Print Speed:** 35mm/sec (with AC Adapter)

### HARDWARE

**Cutter:** Automatic with full-cut & half-cut options  
**Replaceable Cutter:** N/A  
**LCD:** N/A  
**Keyboard:** N/A  
**Internal Memory:** N/A  
**Drop-Stop & Pick-n-print:** From PC  
**Detection:** Cover open, tape detection (type and size), tape end, wireless connection

### CONNECTIVITY

**Interface:** USB, WiFi (Wireless LAN), Wired LAN  
**Compatible PC Software:** Epson Label Editor  
**Compatible Mac Software:** Epson Label Editor Lite  
**Compatible Apps (iOS 9.0 or later Android 5.0 or later):** Epson Label Editor Mobile, Epson iLabel, Epson Datacom

### POWER INFORMATION

**AC Adapter:** Yes  
**Battery:** N/A

### PRINTER SETTINGS & FEATURES

**Repeat Printing:** Yes\*  
**Auto Increment:** Yes\*  
**Number Serialization:** Yes\*  
**Label Transfer from PC Software:** N/A  
**Store and Print Images:** N/A  
**Mirror Printing:** Yes\*  
**Mix-Length:** Yes\*  
**Peel Guard Corner Rounder:** Yes  
**Minimum Margins:** 10mm lead, 1mm between labels  
**Vertical Printing:** Yes\*  
**Cable Wrap:** Yes\*  
**Flag:** Yes\*  
**Patch Panel:** Yes\*  
**Punch Block:** Yes\*  
**Faceplate:** Yes\*  
**Block 66:** Yes\*  
**Barcodes:** Yes\*  
**QR Code:** Yes\*  
**Symbols:** Yes\*  
**Length:** Auto or custom  
**# of Fonts:** Dependant on Software or Apps\*  
**Frames:** Yes\*  
**Table:** Yes\*

\*From PC Software and Apps

See next page for tape compatibility >  
Check [LabelWorks.Epson.com](http://LabelWorks.Epson.com) for product updates, information, and current pricing



# TAPE COMPATIBILITY: LW-PX800

STANDARD INDUSTRIAL POLYESTER TAPE - 30ft (9m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	Clear	1/4" (6mm)	206BCPX†
		3/8" (9mm)	209BCPX†
		1/2" (12mm)	212BCPX†
		3/4" (18mm)	218BCPX†
		1" (24mm)	224BCPX†
		1 1/2" (36mm)	236BCPX†
	Translucent Matte (limited supply)	3/4" (18mm)	218BTMPX
	White	1/6" (4mm)	204BWPX
		1/4" (6mm)	206BWPX†
		3/8" (9mm)	209BWPX**†
		1/2" (12mm)	212BWPX**†
		3/4" (18mm)	218BWPX**†
		1" (24mm)	224BWPX**†
	Yellow	1/4" (6mm)	206BYPX†
		3/8" (9mm)	209BYPX**†
		1/2" (12mm)	212BYPX**†
		3/4" (18mm)	218BYPX**†
		1" (24mm)	224BYPX**†
		1 1/2" (36mm)	236BYPX**†
	Green	1/4" (6mm)	206BGPX†
		3/8" (9mm)	209BGPX†
		1/2" (12mm)	212BGPX†
		3/4" (18mm)	218BGPX†
		1" (24mm)	224BGPX†
1 1/2" (36mm)		236BGPX†	
Blue	1/4" (6mm)	206BBPX†	
	3/8" (9mm)	209BBPX†	
	1/2" (12mm)	212BBPX†	
	3/4" (18mm)	218BBPX†	
	1" (24mm)	224BBPX†	
	1 1/2" (36mm)	236BBPX†	
Red	1/4" (6mm)	206BRPX†	
	3/8" (9mm)	209BRPX†	
	1/2" (12mm)	212BRPX†	
	3/4" (18mm)	218BRPX†	
	1" (24mm)	224BRPX†	
	1 1/2" (36mm)	236BRPX†	
Orange	1/2" (12mm)	212BOPX	
	3/4" (18mm)	218BOPX	
	1" (24mm)	224BOPX	
White Removable	1 1/2" (36mm)	236BOPX	
	1/2" (12mm)	212RAPX†	
Purple	3/4" (18mm)	218BVPX	
	3/8" (9mm)	209SMPX†	
Matte Silver	1/2" (12mm)	212SMPX†	
	3/4" (18mm)	218SMPX†	
	1" (24mm)	224SMPX†	
	1 1/2" (36mm)	236SMPX†	

STANDARD INDUSTRIAL POLYESTER TAPE - 30ft (9m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
White	Black	1/4" (6mm)	206WBPX†
		3/8" (9mm)	209WBPX†
		1/2" (12mm)	212WBPX†
		3/4" (18mm)	218WBPX†
		1" (24mm)	224WBPX†
		1 1/2" (36mm)	236WBPX†
	Vivid Red	1/2" (12mm)	212WRPX
		3/4" (18mm)	218WRPX
		1" (24mm)	224WRPX
		1 1/2" (36mm)	236WRPX
		1/2" (12mm)	212WGPX
		3/4" (18mm)	218WGPX
	Vivid Green	1" (24mm)	224WGPX
		1/2" (12mm)	212WLPX
		3/4" (18mm)	218WLPX
	Vivid Blue	1" (24mm)	224WLPX
		1 1/2" (36mm)	236WLPX
		1/2" (12mm)	212WCPX†
Clear	3/4" (18mm)	218WCPX†	
	1" (24mm)	224WCPX†	
	1 1/2" (36mm)	236WCPX†	
Red	White	1/2" (12mm)	212RWPX†



FLUORESCENT POLYESTER TAPE - 30ft (9m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	Fluorescent Red	3/4" (18mm)	218FRPX
	Fluorescent Pink		218FPPX
	Fluorescent Orange		218FOPX†
	Fluorescent Yellow		218FYPX†
	Fluorescent Green		218FGPX†

STRONG ADHESIVE POLYESTER TAPE - 30ft (9m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	3/8" (9mm)	209IBWPX†
		1/2" (12mm)	212IBWPX†
		3/4" (18mm)	218IBWPX†
		1" (24mm)	224IBWPX†
		1 1/2" (36mm)	236IBWPX†
		3/8" (9mm)	209IBYPX†
	Yellow	1/2" (12mm)	212IBYPX†
		3/4" (18mm)	218IBYPX†
		1" (24mm)	224IBYPX†
		1 1/2" (36mm)	236IBYPX†
		1/2" (12mm)	212IGPX†
		1/2" (12mm)	212IGPX

VINYL TAPE - 22.9ft (7m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	1/2" (12mm)	212VTBWPX**
		3/4" (18mm)	218VTBWPX**
		1" (24mm)	224VTBWPX**
		1 1/2" (36mm)	236VTBWPX**
		1/2" (12mm)	212VTBYPX**
		3/4" (18mm)	218VTBYPX**
	Yellow	1" (24mm)	224VTBYPX**
		1 1/2" (36mm)	236VTBYPX**

VINYL SELF-LAMINATING OVERWRAP - 26.2ft (8m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	1" (24mm), 1/4" White, 3/4" Clear Tail	224VSLPX**†
		1 1/2" (36mm), 1/2" White, 1" Clear Tail	236VSLPX**†

Wire wrap tape prints on white area and has a clear tail to overlap printed material.

EXTRA TOUGH NYLON TAPE - 19ft (5.8m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	1/2" (12mm)	212NYLBWPX†
		3/4" (18mm)	218NYLBWPX†
		1" (24mm)	224NYLBWPX†

It is recommended to cut nylon tape using scissors to prolong the life of your printer's built-in cutter.

MAGNETIC TAPE - 4.9ft (1.5m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	1/2" (12mm)	212MTBWPX-4.9
		3/4" (18mm)	218MTBWPX-4.9
		1" (24mm)	224MTBWPX-4.9
		1 1/2" (36mm)	236MTBWPX-4.9
	Yellow	1/2" (12mm)	212MTBYPX-4.9
		3/4" (18mm)	218MTBYPX-4.9
		1" (24mm)	224MTBYPX-4.9
	Red	1/2" (12mm)	212MTBRPX-4.9
		3/4" (18mm)	218MTBRPX-4.9
		1" (24mm)	224MTBRPX-4.9
	Blue	1/2" (12mm)	212MTBYPX-4.9
		3/4" (18mm)	218MTBYPX-4.9
		1" (24mm)	224MTBYPX-4.9
	Green	1/2" (12mm)	212MTBGPX-4.9
		3/4" (18mm)	218MTBGPX-4.9
		1" (24mm)	224MTBGPX-4.9
		1 1/2" (36mm)	236MTBGPX-4.9

It is recommended to cut magnetic tape using scissors to prolong the life of your printer's built-in cutter.

HEAT SHRINK TUBE - 98in (2.4m)					
IMPRINT	TAPE	NOMINAL DIAMETER	AWG	SHRINK RATIO	PART NUMBER
Black	Red	3/16" (4mm)	8-12	2:1	205STBRPX
		1/2" (12mm)	2-8	2:1	211STBRPX
	Yellow	1/8" (3mm)	16-22	3:1	203YLBYPX
		3/16" (4mm)	8-12	2:1	205STBYPX
		1/4" (6mm)	6-18	3:1	208B20BYPX**
		1/2" (12mm)	2-8	2:1	211STBYPX
		7/8" (22mm)	0000-1	2:1	221STBYPX
		1/8" (3mm)	16-22	3:1	203YLBWPX
	White	3/16" (4mm)	8-12	2:1	205STBWPX
		1/4" (6mm)	6-18	3:1	208B20BWPX**
		3/8" (9mm) 90in/L	4-12	3:1	210STBWPX-90
		1/2" (12mm)	2-8	2:1	211STBWPX
		9/16" (14mm)	0-5	2:1	214STBWPX
		7/8" (22mm)	0000-1	2:1	221STBWPX
	Blue	3/16" (4mm)	10-18	3:1	205YLBWPX
		Black	3/16" (4mm)	8-12	2:1
			1/2" (12mm)	2-8	2:1

Compliance Standards: UL Standard 224 (Related Temperature: 125° C, Rated Voltage: 300V, Flame Resistance Grade VW-1). It is recommended to cut heat shrink tube using scissors to prolong the life of your printer's built-in cutter.

## DESIGNER COLLECTION

Visit [labelworks.epson.com/for-home/supplies.html](http://labelworks.epson.com/for-home/supplies.html) to view our designer collection

\* INDICATES THAT SUPPLY IS ALSO AVAILABLE IN STANDARD CARTRIDGES  
 \*\* INDICATES THAT SUPPLY IS ALSO AVAILABLE IN BULK ROLL (BULK ONLY COMPATIBLE WITH Z PRINTERS)  
 † INDICATES THAT SUPPLY HAS SPLIT-BACK LINING



## GET IN TOUCH



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