

EPSON®



# LW-PX900

Rugged • Dependable • Exceptional



4-36mm



Auto-cut



Half-cut



Bar Code



PC  
Use with



QR Code



ENERGY STAR



LIFETIME  
WARRANTY

LW-PX900



Designed with innovative features that save time and tape, the LW-PX900 features high-speed print output so you can print precise labels, bar codes, QR codes, and wire identification labels faster and with better detail than competing printer models.

Plus, we’ve packed all of this printing power into a rugged body that meets MILSPEC drop test specifications and is fully-backed by Epson’s industry-leading lifetime warranty.

POWERFUL DESIGN SOFTWARE



LW-PX900 works great as a stand-alone unit, or connected to a PC, using Epson’s Label Editor Software. Create professional, custom labels that stand out either way!

VERSATILE CUTTING



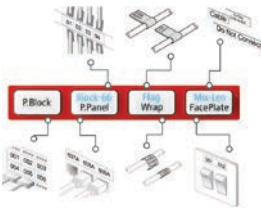
Epson LabelWorks’ LW-PX900 has the power to half-cut or “kiss cut” label tape, keeping your labels all together on one convenient strand.

SCANNABLE LABELING



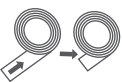
LW-PX900 can produce bar codes and QR Codes using the stand-alone unit, or connected to a PC.

AUTOMATED LABELING PROJECTS



Industrial hot keys simplify and automate complicated labeling projects, and speed up productivity. Choose from many wire marking applications like patch panels and punch block.

REDUCED TAPE WASTE



LW-PX900 can produce the tightest labels in the business, reducing tape waste with every label printed. The printer rewinds unused tape from the mouth of the printer prior to every print to minimize leading margins to as short as 4mm, much smaller than many competitors’ margins that can exceed 1 inch.

DESIGN CONTROL

Improved firmware offers more font size control and improved mix-length capability with supplies like self-laminating tape.

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-PX900

- Kit Includes:**
- LW-PX900 Printer
  - ½” (12mm) Black on White Polyester Cartridge (212BWPX)
  - AC Adapter
  - FREE Label Editor Software Downloads (Unlimited Licenses)



SKU: LW-PX900PCD

- Kit Includes:**
- LW-PX900 Printer
  - ½” (12mm) Black on White VINYL Cartridge (212VTBWPX)
  - AC Adapter
  - USB Cable
  - Lithium-Ion Battery
  - Magnetic Attachments
  - Heavy-Duty Plastic Case
  - FREE Label Editor Software Downloads (Unlimited Licenses)

SPECIFICATIONS

PRINTER

**Technology:** Thermal Transfer  
**Tape Width:** 1/6” - 1 1/2” (4-36mm)  
**Heat Shrink Tube Width:** 1/8” - 7/8” (3-21mm)  
**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:** 3.2 Monochrome Back-lit LCD  
**Keyboard:** QWERTY  
**Internal Memory:** Up to 100 files  
**Drop-Stop & Pick-n-print:** Yes  
**Detection:** Cover open, battery level, tape detection (type and size), tape end

CONNECTIVITY

**Interface:** USB  
**Compatible PC Software:** Epson Label Editor  
**Compatible Mac Software:** N/A  
**Compatible Apps (iOS 9.0 or later Android 5.0 or later):** N/A

POWER INFORMATION

**AC Adapter:** Yes  
**Battery:** Rechargeable Lithium-Ion Battery or 6 AA Batteries (batteries not included)

PRINTER SETTINGS & FEATURES

**Repeat Printing:** Yes  
**Auto Increment:** Yes  
**Number Serialization:** Up to 4 alpha-numeric characters  
**Label Transfer from PC Software:** Yes  
**Store and Print Images:** Yes, up to 5\*  
**Mirror Printing:** Yes  
**Mix-Length:** Yes  
**Peel Guard Corner Rounder:** N/A  
**Minimum Margins:** 4mm lead, 1mm between labels  
**Vertical Printing:** Yes  
**Cable Wrap:** Yes  
**Flag:** Yes  
**Patch Panel:** Yes  
**Punch Block:** Yes  
**Faceplate:** Yes  
**Block 66:** Yes  
**Barcodes:** 8 formats  
**QR Code:** Yes  
**Symbols:** 892  
**Length:** Auto or custom  
**# of Fonts:** 2  
**Frames:** 74  
**Table:** 10

*\*From PC Software*

See next page for tape compatibility >  
Check LabelWorks.Epson.com for product updates, information, and current pricing





TAPE COMPATIBILITY: LW-PX900

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**†
		1 1/2" (36mm)	236BWPX**†
	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
		1 1/2" (36mm)	236BOPX
	White Removable	1/2" (12mm)	212RAPX†
	Purple	3/4" (18mm)	218BVPX
	Matte Silver	3/8" (9mm)	209SMPX†
		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
	Vivd Green	1/2" (12mm)	212WGPX
		3/4" (18mm)	218WGPX
		1" (24mm)	224WGPX
	Vivid Blue	1/2" (12mm)	212WLPX
		3/4" (18mm)	218WLPX
		1" (24mm)	224WLPX
		1 1/2" (36mm)	236WLPX
	Clear	1/2" (12mm)	212WCPX†
		3/4" (18mm)	218WCPX†
		1" (24mm)	224WCPX†
Red	White	1/2" (12mm)	212RWPX†



STRONG ADHESIVE POLYESTER TAPE- 30ft (9m)			
IMPRINT	TAPE	WIDTH	PART NUMBER
Black	White	3/8" (9mm)	209BWPX†
		1/2" (12mm)	212BWPX†
		3/4" (18mm)	218BWPX†
		1" (24mm)	224BWPX†
		1 1/2" (36mm)	236BWPX†
	Yellow	3/8" (9mm)	209BYPX†
		1/2" (12mm)	212BYPX†
		3/4" (18mm)	218BYPX†
		1" (24mm)	224BYPX†
		1 1/2" (36mm)	236BYPX†
Gold	Clear	1/2" (12mm)	212GCPX†
	Black	1/2" (12mm)	212GBPX
FLUORESCENT POLYESTER TAPE- 30ft (9m)			
Black	Fluorescent Red	3/4" (18mm)	218FRPX
	Fluorescent Pink		218FPPX
	Fluorescent Orange		218FOPX†
	Fluorescent Yellow		218FYPX†
	Fluorescent Green		218FGPX†
VINYL TAPE - 22.9ft (7m)			
Black	White	1/2" (12mm)	212VTBWPX**
		3/4" (18mm)	218VTBWPX**
		1" (24mm)	224VTBWPX**
		1 1/2" (36mm)	236VTBWPX**
	Yellow	1/2" (12mm)	212VTBYPX**
		3/4" (18mm)	218VTBYPX**
		1" (24mm)	224VTBYPX**
		1 1/2" (36mm)	236VTBYPX**
VINYL SELF-LAMINATING OVERWRAP - 26.2ft (8m)			
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†
		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
		1 1/2" (36mm)	236MTBYPX-4.9
	Red	1/2" (12mm)	212MTBRPX-4.9
		3/4" (18mm)	218MTBRPX-4.9
		1" (24mm)	224MTBRPX-4.9
		1 1/2" (36mm)	236MTBRPX-4.9
	Blue	1/2" (12mm)	212MTBBPX-4.9
		3/4" (18mm)	218MTBBPX-4.9
		1" (24mm)	224MTBBPX-4.9
		1 1/2" (36mm)	236MTBBPX-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
	White	1/8" (3mm)	16-22	3:1	203YLBWPX
		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	205YLBBPX
White	Black	3/16" (4mm)	8-12	2:1	205STWBPX
		1/2" (12mm)	2-8	2:1	211STWBPX

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 <a href="http://labelworks.epson.com/for-home/supplies.html">labelworks.epson.com/for-home/supplies.html</a> 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



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