



LW-PX900

Rugged • Dependable • Exceptional



The Epson LW-PX900 industrial labeling solution represents the flagship of the Epson Labelworks PX fleet. 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 MIL-SPEC drop test specifications and is fully-backed by Epson's industry-leading lifetime warranty.

FEATURES AND FUNCTIONS

Save Tape

Say goodbye to unnecessary tape waste! Customize your margins for optimal tape savings. Our auto-rewind technology pulls unused tape back into the machine, giving a tight 4mm lead margin and 1mm margins on printed labels.



Mixed Length Function

Save time by printing various length labels all in a single strip of labels, separated only by Epson's half-cut feature that cuts only the label, not the backing. Print labels the size you need quickly and conveniently.



Automatic Half-Cut

The LW-PX900 comes with an automatic cutter for optimal efficiency. Choose between half and full-cut for your desired project. Half-cut can save you time on label assembly, full-cut can save you time on label distribution. Customize for YOUR needs!



Designed Efficiency

Features like "Pick and Print" and "Drop Stop" are designed for efficient printing in the field. As your labels print, the LW-PX900 holds them in place until you are ready to apply.



Software-Compatible

Use Epson's Label Editor software to create professional labels for your entire workplace. Print images, bar and QR codes, tables and logos. Batch print by importing spreadsheets. It makes printing efficient!



*Screen Content Simulated

**ALL LABELWORKS PX PRINTERS
COME WITH AN INDUSTRY-LEADING
LIFETIME WARRANTY**

**LIFETIME
WARRANTY**

MORE SIZES, MORE COLORS

For All Your Industrial Labeling Needs



STANDARD INDUSTRIAL TAPES - 30'

1/6" 4mm	BLACK on white															
	204BWPX															
1/4" 6mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red									
	206BCPX	206BWPX	206BYPX	206WBPX	206BGPX	206BBPX	206BRPX									
3/8" 9mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red									
	209BCPX	209BWPX	209BYPX	209WBPX	209BGPX	209BBPX	209BRPX									
1/2" 12mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red	BLACK on orange	WHITE on clear	WHITE on vivid red	WHITE on vivid green	WHITE on vivid blue	GOLD on clear	GOLD on black	BLACK on white removable adhesive	RED on white
	212BCPX	212BWPX	212BYPX	212WBPX	212BGPX	212BBPX	212BRPX	212BOPX	212WCPX	212WRPX	212WGPX	212WLPX	212GCPX	212GBPX	212RAPX	212RWPX
3/4" 18mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red	BLACK on orange	WHITE on clear	WHITE on vivid red	WHITE on vivid green	WHITE on vivid blue	WHITE on vivid orange (Limited Supply)	BLACK on violet	BLACK on translucent matte (Limited Supply)	
	218BCPX	218BWPX	218BYPX	218WBPX	218BGPX	218BBPX	218BRPX	218BOPX	218WCPX	218WRPX	218WGPX	218WLPX	218WOPX	218BVPX	218BTMPX	
1" 24mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red	BLACK on orange	WHITE on clear	WHITE on vivid red	WHITE on vivid green	WHITE on vivid blue				
	224BCPX	224BWPX	224BYPX	224WBPX	224BGPX	224BBPX	224BRPX	224BOPX	224WCPX	224WRPX	224WGPX	224WLPX				
1 1/2" 36mm	BLACK on clear	BLACK on white	BLACK on yellow	WHITE on black	BLACK on green	BLACK on blue	BLACK on red	BLACK on orange	WHITE on vivid red	WHITE on vivid green	WHITE on vivid blue					
	236BCPX	236BWPX	236BYPX	236WBPX	236BGPX	236BBPX	236BRPX	236BOPX	236WRPX	236WGPX	236WLPX					

SPECIALTY TAPES

Silver Matte - 30'

Black on silver matte				
3/8" (9mm)	1/2" (12mm)	3/4" (18mm)	1" (24mm)	1 1/2" (36mm)
209SMPX	212SMPX	218SMPX	224SMPX	236SMPX

Strong Adhesive - 30'

	Black on white	Black on yellow
3/8" (9mm)	209IBWPX	209IBYPX
1/2" (12mm)	212IBWPX	212IBYPX
3/4" (18mm)	218IBWPX	218IBYPX
1" (24mm)	224IBWPX	224IBYPX
1 1/2" (36mm)	236IBWPX	236IBYPX

Self-Laminating Overwrap - 26'

NEW! 224VSLPX 1/4" Vinyl Black on white 3/4" Clear Tail (26') 24mm total width

NEW! 236VSLPX 1/2" Vinyl Black on white 1" Clear Tail (26') 36mm total width

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

Vinyl Tape - 22.9'

	Black on white	Black on yellow
1/2" (12mm)	212VTBWPX	212VTBYPX
3/4" (18mm)	218VTBWPX	218VTBYPX
1" (24mm)	224VTBWPX	224VTBYPX
1-1/2" (36mm)	236VTBWPX	236VTBYPX

Magnetic Tape - 4.9'

	Black on white	Black on yellow	Black on red	Black on blue	Black on green
1/2" (12mm)	212MTBWPX-4.9	212MTBYPX-4.9	212MTBRPX-4.9	212MTBBPX-4.9	212MTBGPX-4.9
3/4" (18mm)	218MTBWPX-4.9	218MTBYPX-4.9	218MTBRPX-4.9	218MTBBPX-4.9	218MTBGPX-4.9
1" (24mm)	224MTBWPX-4.9	224MTBYPX-4.9	224MTBRPX-4.9	224MTBBPX-4.9	224MTBGPX-4.9
1 1/2" (36mm)	236MTBWPX-4.9	236MTBYPX-4.9	236MTBRPX-4.9	236MTBBPX-4.9	236MTBGPX-4.9

Shrink Tube

Compliance Standards: UL Standard 224 (Related Temperature: 125°C, Rated Voltage: 300V, Flame Resistance Grade VW-1)

	AWG	Black on red	Black on yellow	Black on white	Black on green	Black on blue	White on black
1/8"	14-22		203B20BYPX	203B20BWPX			
1/8"	16-22			203STBWPX			
3/16"	8-12	205STBRPX	205STBYPX	205STBWPX			205STWBPX
3/16"	10-20				205STBGPX	205STBBPX	
1/4"	6-18			208B20BWPX			
1/4"	10-20		208STBYPX	208STBWPX			
3/8"	4-12			210STBWPX			
1/2"	2-8	211STBRPX	211STBYPX	211STBWPX			211STWBPX
9/16"	0-5		214STBYPX	214STBWPX			
7/8"	0000-1		221STBYPX	221STBWPX			

Polyolefin Shrink Tube Cartridge Color & Sizes (length=96", B20 length = 98")

Fluorescent - 30'

Black on fluorescent red 3/4" (18mm)	Black on fluorescent pink 3/4" (18mm)	Black on fluorescent orange 3/4" (18mm)	Black on fluorescent yellow 3/4" (18mm)	Black on fluorescent green 3/4" (18mm)
218FRPX	218FPX	218FOPX	218FYX	218FGPX

Die Cut (For Use With LW-PX900 Only) - **Limited Supply**

Black on White		
Circle	Oval	Rectangle
25mm 1" 224CBWPX 180 labels per roll	25mm x 38mm 1" x 1.5" 224OBWPX 140 labels per roll	25mm x 38mm 1" x 1.5" 224SBWPX 140 labels per roll

Reflective Tape - 4.9'

224RFWPX	1" Black on Reflective white Limited Supply
----------	--

SPECIFICATIONS

LABELWORKS PX LW-PX900



Model Number	LW-PX900
Printing	
Technology	Thermal Transfer
Tape Width	4-36mm
Resolution	360 dpi
Printer head width	27.1 mm
Max Print Speed	35mm / sec (With AC Adapter)
Store and Print Images	No storage, Print from PC
Print Settings	
Repeat Printing	Yes
Auto Increment	Yes
Data Import	Yes
Number Serialization	Up to 4 alpha-numeric characters
Mirror Printing	Yes
Vertical Printing	Yes
Mix Length	Yes
Margins	Minimum 4mm lead on standard industrial tapes. Specialty tape lead margin varies by supply Batch printing settings from 1 to 500mm
Fixed Length	Auto / Custom
Cable Wrap	Yes
Flag	Yes
QR Code	Yes
Bar codes	via Handheld: 9 types EAN 8, EAN 13, Code 39, Code 128, UPC-A, UPC-E, ITF, CodaBar, QR Code via Label Editor: 15 types EAN 8, EAN 13, Code 39, Code 128, UPC-A, UPC-E, ITF, CodaBar, QR Code, NW-7 (CodaBar), EAN-128(GS1-128), GS1 DataBar, MaxiCode, PDF417, DataMatrix
Symbols	859 industrial and professional symbols pre-loaded
Hardware	
Cutter	Automatic with half-cut function
Detection	Cover Open, Battery Level, Tape Detection (Type and size), Tape End
Drop-Stop & Pick-and-Print	Prints, cuts and holds tape until it is pulled from printer before printing the next label in the batch automatically
LCD	140 x 80 dot back-lit monochrome LCD, 16 character, 4 line
Internal Memory	Up to 100 files
Connectivity	
Interface	USB
Software Download	Epson Label Editor: Windows 7, 8, 8.1, 10
Other Information	
AC Adapter	Yes
Battery	6AA (Not Included), Lithium-Ion Battery (Included in deluxe kit)



LW-PX900 Basic Kit

SKU: LW-PX900

- LW-PX900 printer
- AC Adapter
- 212BWPX tape cartridge



LW-PX900 PCD Kit

SKU: LW-PX900PCD

- LW-PX900 printer
- AC Adapter
- 212BWPX tape cartridge
- Lithium-Ion Battery
- Attachable Magnetic Feet
- Label Editor Software Download
- USB cable
- Owner's manual
- Industrial carrying case

© 2020 Epson LABELWORKS PX. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Dealer's Stamp