**EPSON®**
EXCEED YOUR VISION

LW-PX900

Preview labels prior to print

Easy drop-in cartridge loading

Fast printing, up to 35 mm/second

Industry-specific hot key shortcuts

Adjustable margins, as tight as 1mm

Integrated handle for portability

# LW-PX900

Rugged • Dependable • Exceptional

LIFETIME WARRANTY

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.

**LABELWORKS PX**
Industry-Leading Savings • Industry-Leading Warranty

labelworks.epson.com

# 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.



## 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!



## 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.



## 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

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

LIFETIME WARRANTY

# EPSON®
**EXCEED YOUR VISION**

## MORE SIZES, MORE COLORS
**For All Your Industrial Labeling Needs**

PX TAPE | Temperature Resistance | Water Resistance | Chemical Resistance | Humidity Resistance | Scratch Resistance

## STANDARD INDUSTRIAL TAPES - 30'

| 1/6" 4mm | BLACK on clear (Limited Supply) | BLACK on white | BLACK on yellow (Limited Supply) |
|---|---|---|---|
| | 204BCPX | 204BWPX | 204BYPX |

| 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 NEW! |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 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 | WHITE on vivid orange (Limited Supply) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 224BCPX | 224BWPX | 224BYPX | 224WBPX | 224BGPX | 224BBPX | 224BRPX | 224BOPX | 224WCPX | 224WRPX | 224WGPX | 224WLPX | 224WOPX |

| 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

| 224SLPX | 1/4" (24mm) **Black** on white, 3/4" Clear Tail (30') |
|---|---|
| **NEW!** 224VSLPX | 1/4" (24mm) **Vinyl Black** on white 3/4" Clear Tail (26') |
| **NEW!** 236VSLPX | 1/2" (36mm) **Vinyl Black** on white 1" Clear Tail (26') |

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

### NEW! Vinyl Tape - 22.9'

| | Black on white | Black on yellow |
|---|---|---|
| 12mm | 212VTBWPX | 212VTBYPX |
| 18mm | 218VTBWPX | 218VTBYPX |
| 24mm | 224VTBWPX | 224VTBYPX |
| 36mm | 236VTBWPX | 236VTBYPX |

### Magnetic Tape - 4.9'

| | Black on white | Black on yellow | Black on red | Black on blue | Black on green |
|---|---|---|---|---|---|
| 1/2" | 212MTBWPX-4.9 | 212MTBYPX-4.9 | 212MTBRPX-4.9 | 212MTBBPX-4.9 | 212MTBGPX-4.9 |
| 3/4" | 218MTBWPX-4.9 | 218MTBYPX-4.9 | 218MTBRPX-4.9 | 218MTBBPX-4.9 | 218MTBGPX-4.9 |
| 1" | 224MTBWPX-4.9 | 224MTBYPX-4.9 | 224MTBRPX-4.9 | 224MTBBPX-4.9 | 224MTBGPX-4.9 |
| 1 1/2" | 236MTBWPX-4.9 | 236MTBYPX-4.9 | 236MTBRPX-4.9 | 236MTBBPX-4.9 | 236MTBGPX-4.9 |

### Shrink Tube - 96"

**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 *Coming Soon!* | 203B20BWPX *Coming Soon!* | | | |
| 1/8" | 16-22 | | 203STBYPX | 203STBWPX | | | |
| 3/16" | 8-12 | 205STBRPX | 205STBYPX | 205STBWPX | | | 205STWBPX |
| 3/16" | 10-20 | | | | 205STBGPX | 205STBBPX | |
| 1/4" | 6-18 | | | 208B20BWPX *Coming Soon!* | | | |
| 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")*

### Fluorescent - 3/4" 18mm 30'

| Black on fluorescent red | Black on fluorescent pink | Black on fluorescent orange | Black on fluorescent yellow | Black on fluorescent green |
|---|---|---|---|---|
| 218FRPX | 218FPPX | 218FOPX | 218FYPX | 218FGPX |

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

**Black** on White

| Circle | Oval | Rectangle |
|---|---|---|
| 25mm 1" | 25mm x 38mm 1" x 1.5" | 25mm x 38mm 1" x 1.5" |
| 224CBWPX | 224OBWPX | 224SBWPX |
| 180 labels per roll | 140 labels per roll | 140 labels per roll |

### Reflective Tape - 4' 9"

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

# SPECIFICATIONS
## LABELWORKS PX LW-PX900

**EPSON**®
EXCEED YOUR VISION

| 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



### LW-PX900 Basic Kit
SKU: LW-PX900

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

## LW-PX900PCD



### LW-PX900 PCD Kit
SKU: LW-PX900PCD

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

Dealer's Stamp