LABEL PRINTER
LABELWORKS PX LW-PX800

EPSON®
EXCEED YOUR VISION

A POWERFUL PRINTER FOR THE ENTIRE WORKPLACE

LW-PX800

EPSON

Professionals prefer LABELWORKS PX and the LW-PX800 — a desktop network and Wi-Fi connectable printer for creating custom and compliant labels up to 1.5" (36 mm) wide. Organize tool cribs, bar code inventory, make safety labels, mark cables and wires, tag assets and more. With exclusive Label Editor Professional software, this easy-to-use label maker offers extraordinary flexibility. Import and print large batches of labels from Excel® — the LW-PX800 features a half-cut option for multiple labels on a single strip and PeelGuard® corner trimmer for longer-lasting labels. With LABELWORKS PX low-cost supplies, there's lower print costs as compared to other brands.

LIFETIME WARRANTY

EPSON

ENGINEERED FOR INDUSTRY

PX TAPE | Temperature resistance | Water resistance | **Chemical resistance** | Humidity resistance | Scratch resistance

SIMPLE
PEELGuard® — A secondary-operation, corner-rounding cutter automatically trims off the sharp corners of labels, which is the first place labels begin to peel and fall off. This extends the life of your label and gives it a more professional look.

FLEXIBLE
Wi-Fi Connect — Connect your computer to the LW-PX800 via USB or Wi-Fi connection with Label Editor Professional software, or print from a smart device using one of our two free labeling apps (iLabel and Datacom) compatible with Android and iOS.

POWERFUL
X-tra Power — LABELWORKS PX printers work with the powerful Label Editor Professional software that can import and print data from Excel® or other software with an available API for the next label in a series.

VERSATILE
X-treme Versatility — Label Editor Professional software is easy to use and allows for nearly limitless custom and compliant label creation.

LABEL PRINTER
LABELWORKS PX LW-PX800

Designed for the demands of industrial labeling in a variety of environments, the LW-PX800 is able to satisfy a wide array of applications through a diverse range of supplies, and supported with an unmatched lifetime warranty.

SIMPLE

A compact design and useful features make this printer the perfect solution for industrial label printing. Cartridges load from the top for a more compact design and quick-change supplies.

- **PEELGuard® corner trimmer** — This second-operation cutter rounds the corners of labels, extending the life (and look) of your labels.
- **Small footprint** — The top-loading design and compact size makes it ideal for any desktop or workstation.

PEELGuard®

Without PeelGuard®

With PeelGuard®

FLEXIBLE

Connect multiple users wirelessly with iOS or Android or through a LAN.
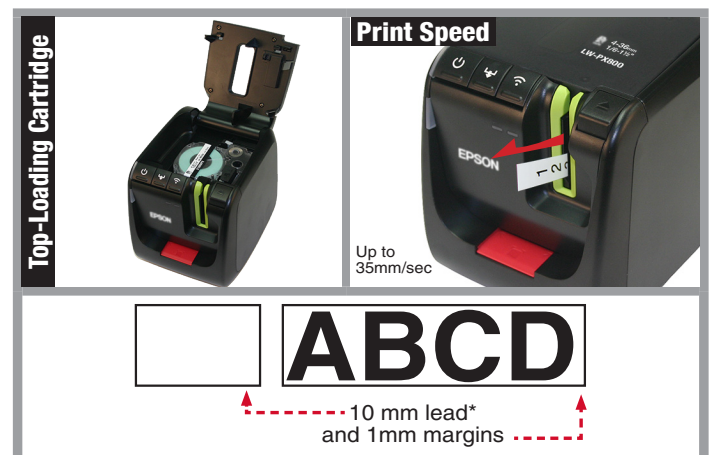
- **Wi-Fi and network connect** — Use one of the Epson label apps (iLabel or Datacom) with iOS or Android mobile devices, or connect multiple users over a network to reduce hardware costs.

Network | Wireless | iLabel App | Datacom App

POWERFUL

Quietly prints up to 35mm/sec and can reduce tape waste to 1mm*. Create continuous series of half-cut labels for large print jobs.

- **X-traordinary Savings** — Low total cost of ownership with more material per cartridge, less print waste and low list pricing
- **Amazing power** — Import and print large batch files from Excel® with easy-to-use Label Editor Professional software.
- **Large library of templates** — Create or print from over 100 label designs and templates for inventory and asset management, safety labels and general identification applications.
- **Auto full/half-cut** — Create strips of uniform or mixed-length labels for ease of printing and application in the field.

Top-Loading Cartridge

Print Speed

Up to 35mm/sec

ABCD

← 10 mm lead* and 1mm margins →

(*A 10mm lead is standard on a single label, or the first label in a batch)

LABEL PRINTER
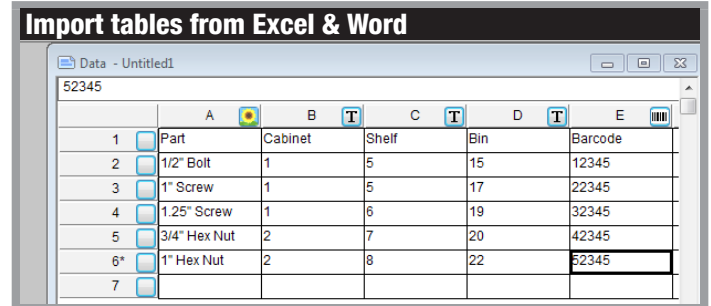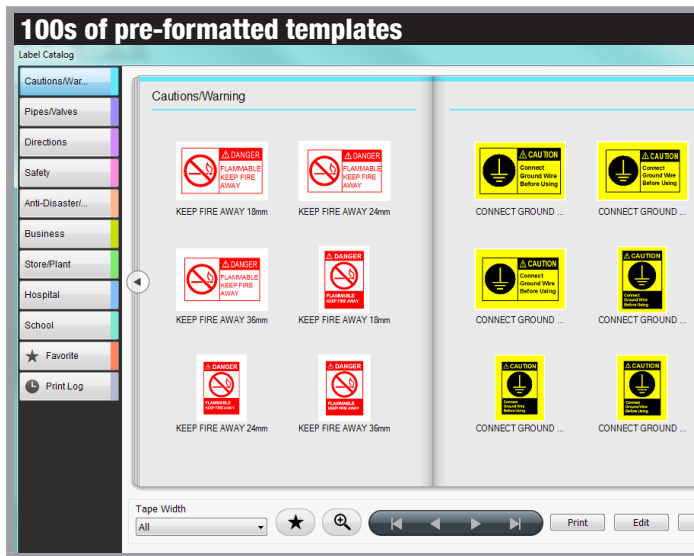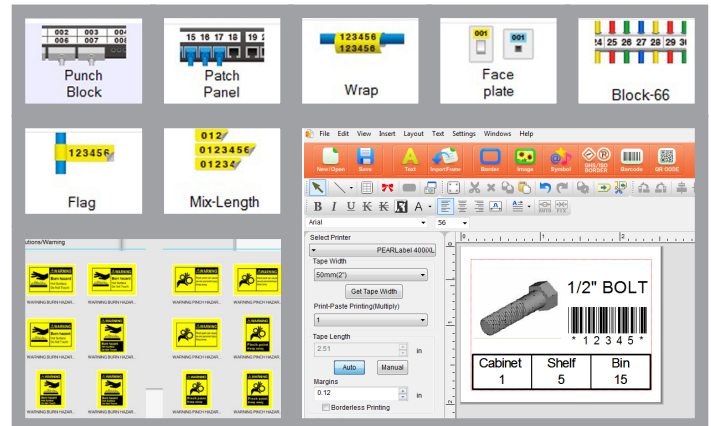## LABELWORKS PX LW-PX800

- Communicate clearly with over 1,000 symbols, pre-formatted signal words in 23 languages, and GHS/ISO images.

Over 1,000 Symbols

⚠WARNING
Electrical Hazard
Do Not Touch

⚠ GEFAHR
⚠ FARA

Half-cut

Ultimate Versatility with Epson Label Editor Professional Software

This powerful and versatile software comes free with the LW-PX800. Print wirelessly or via USB using this intuitive label-creating software that has hundreds of templates, images, bar codes and features to help you create outstanding visual communication.

Punch Block — Patch Panel — Wrap — Face plate — Block-66

Flag — Mix-Length

1/2" BOLT

Cabinet	Shelf	Bin
1	5	15

100s of pre-formatted templates

Label Catalog
- Cautions/War...
- Pipes/Valves
- Directions
- Safety
- Anti-Disaster/...
- Business
- Store/Plant
- Hospital
- School
- ★ Favorite
- ⏱ Print Log

Cautions/Warning

KEEP FIRE AWAY 18mm — KEEP FIRE AWAY 24mm — CONNECT GROUND ... — CONNECT GROUND ...
KEEP FIRE AWAY 36mm — KEEP FIRE AWAY 18mm — CONNECT GROUND ... — CONNECT GROUND ...
KEEP FIRE AWAY 24mm — KEEP FIRE AWAY 36mm — CONNECT GROUND ... — CONNECT GROUND ...

Tape Width: All

Import tables from Excel & Word

Data - Untitled1
52345

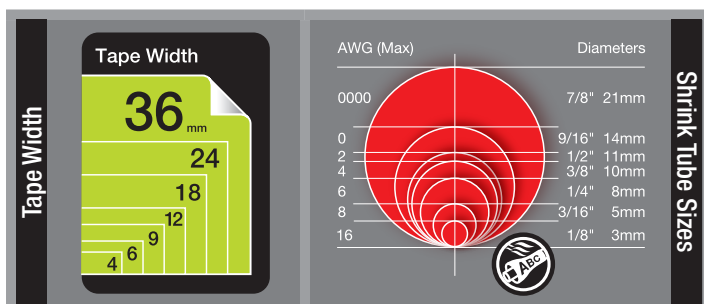|	A	B	C	D	E
1	Part	Cabinet	Shelf	Bin	Barcode
2	1/2" Bolt	1	5	15	12345
3	1" Screw	1	5	17	22345
4	1.25" Screw	1	6	19	32345
5	3/4" Hex Nut	2	7	20	42345
6*	1" Hex Nut	2	8	22	52345
7					

VARIETY OF SUPPLIES

LABELWORKS PX supplies offer a diverse range of industrial materials, colors and sizes to meet practically any need. Exclusive magnetic tape and industrial adhesives for general identification or inventory management, as well as heat shrink tube and self-lamination wire wrap for cable and wire identification. With PX tape, you get a durable, low-cost solution for your ID needs.

VERSATILE

Print on over 160 tape supplies up to 1.5" wide and heat shrink tubes up to 7/8" diameter.
- **The professional choice** — LW-PX800 prints labels from 1/8" (4 mm) to 1.5" (36 mm) and is recommended for barcoding, inventory & asset management, and general ID applications.
- **Lifetime warranty** — No questions asked.

Tape Width
36 mm
24
18
12
9
6
4

AWG (Max)		Diameters
0000		7/8" 21mm
0		9/16" 14mm
2		1/2" 11mm
4		3/8" 10mm
6		1/4" 8mm
8		3/16" 5mm
16		1/8" 3mm

Shrink Tube Sizes

Self-Lamination Wire Wrap

VLAN 101 -Floor

Heat Shrink Tube

Magnetic Tapes

LK-5YBN

LW-PX800	
Epson LABELWORKS PX	
Sold by K-Sun Corporation	
Manufacturer	Epson
Brand	LABELWORKS PX
SKU	LW-PX800
PRINTER	
Certifications	Energy Star, MIL-STD-810F Method 516.5 Shock
Weight (g)	1,050g
Size	123mm (W) x 151mm (D) x 138mm (H)
LCD	None
Backlight	No
Hot Keys (alternate function)	None
Power Supply	AC adaptor (included)
LED (Battery Charge Indicator)	N/A
File Download	N/A
BMP download	N/A
Max Print Speed	Max 35mm/sec
Cutter	Auto/Half/Trimmer
Menu Prompt Languages	Mobile Device Configuration
Cartridge Type	PX only
Cartridge Loading	Top
Tape Width	4-36mm
Die-cut Supplies	No
Max HST width	14.28 mm (9/16")
Printer head width	27.1mm
Printing resolution (dpi)	360 dpi
SOFTWARE	
Support OS	Win/Mac and iOS/Android
Labeling Apps	Epson Datacom; Epson iLabel
PC Software	Label Editor Professional (Win), Label Editor Lite (Mac)
Interface	Wireless LAN/LAN/USB
FEATURES	
Warranty	LIFETIME
Mixed-Length Label Strip with Half-Cut	Yes
Pick-and-Print Hands-Free Label Printing	No
Label Preview	Yes
Tape End Detection	Yes
Tape Type Detection	No
Auto Tape Rewind (For shortening label margin)	No
Datacom App	TIA-606-B templates, wire wrap, patch panel templates and custom configurations, Faceplate, Fluke Linkware Live Connected
iLabel App	Visual Communication templates, QR codes, Date/Time stamp, Cloud sharing, Handwrite labels, 400+ symbols
Symbols	Work/Office, Public facility, Lifestyle, Eco-friendly, Vehicle, Instructional, Prohibition, Warning, Shapes, Arrows & Numbers, Mathmatical Units, Regional
Bar Codes	9 (iLabel): EAN-8, EAN-13, CODE128, CODE39, QR CODE, ITF, CODABAR, UPC-A, UPC-E. 15 (Label Editor Professional): EAN-8, EAN-13, CODE128, CODE39, QR CODE, NW-7 (CodaBar), UPC-A, UPC-E, ITF, EAN-128 (GS1-128), GS1 DataBar, Micro QR Code, MaxiCode, PDF417, Data Matrix.
PACKAGE INCLUDES	
Label Editor Professional Software	Yes
User Manual	Yes
Magnet attachment	No
Rechargeable Battery	No
Hard carrying case	No
AC adaptor	Yes
USB Cable	Yes
Tape Cartridge	Yes (212BWPX)
Date/Time Stamp	Yes
External memory	No
Wi-Fi	Yes

Information correct as of December, 2017.

EPSON®

EXCEED YOUR VISION

LW-PX800 Kit Includes:

- LW-PX800 printer
- ½" Black on White tape (212BWPX)
- Label Editor Pro software CD
- USB cable
- A/C adapter