



LW-Z5000PX

Strong • Straightforward • Sensible



Design and print the labels you need anywhere you need them. With Epson's LW-Z5000PX you design your labels using our free Label Editor software or mobile apps (unlimited licenses included), and send them to print with just a click. Use all of your existing LABELWORKS PX cartridges or print high-volume batches up to 2" wide (50mm) using our new 147' (45 m) bulk rolls.

Designed for use in the office or on the go, the LW-Z5000PX gives you the power of a stationary printer in a highly-portable label printing solution.

LABELWORKS PX

Industry-Leading Savings • Industry-Leading Warranty

labelworks.epson.com

FEATURES AND FUNCTIONS

Software Compatible

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



Automatic Half-Cut

The LW-Z5000PX comes with replaceable automatic cutters for optimal efficiency. Choose between half and full-cut for your desired project. Half-cut slices the label, but not the backing, and full-cut cuts both. Customize for YOUR needs!



Save 30% or more with Bulk Supplies*

Print on continuous rolls up to 147' long (47m) or die cut rolls with up to 2700 labels. Keep your bulk batches neat and organized with the automatic winder (optional).

SAVE on supplies - LW-Z5000PX has an incredibly LOW Total Cost of Ownership in comparison to competitors



*compared to standard length cartridges.

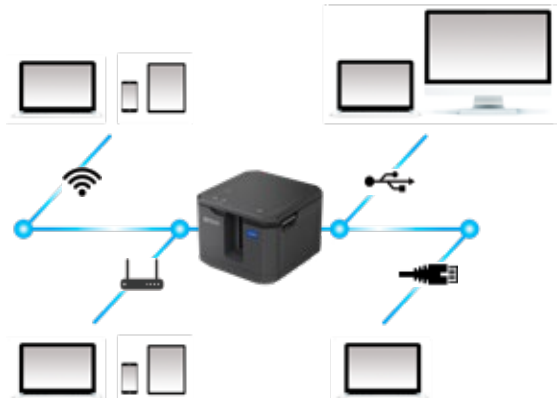
Save Time

LW-Z5000PX offers a quick, one-step loading process by using cartridges instead of separate ribbon and tape rolls. Just drop and click and the machine is ready to print!



Optimal Connectivity

Connect to the LW-Z5000PX using a USB cable directly to your computer, or choose between Wireless and Wired LAN for multiple users either with Label Editor software, or the Epson iLabel and Epson Datacom apps.



LIFETIME WARRANTY

ALL LABELWORKS PX PRINTERS COME WITH AN INDUSTRY-LEADING 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					
2" 50mm (26.2" L)	BLACK on clear	BLACK on white	BLACK on yellow	BLACK on Green	BLACK on Blue	BLACK on red										
	250BCPX	250BWPX**	250BYPX**	250BGPX	250BBPX	250BRPX										

NEW! BULK ROLLS

POLYESTER 45 m (147.6') L 9 mm (3/8") - 50 mm (2") W	VINYL 45 m (147.6') L 12 mm (1/2") - 50 mm (2") W	Continuous Shrink Tube 15 m (49.2') L	Bulk Ladder Shrink Tube	VINYL Continuous Self-Laminating Overwrap 45 m (147.6') L	VINYL Self Laminating Overwrap Die Cut
B209BWPX*	B212VTBWPX*	B203STBWPX*	BL203STBWX25PX	B224VSLPX*	BVSL13X19PX
B209BYPX*	B212VTBYPX*	B203STBYPX*	500 Tubes - 3 mm (1/8") W	B236VSLPX*	2700 Labels
B212BWPX*	B218VTBWPX*	B208STBWPX*	25 mm (0.98") L/ea.		13 mm x 19 mm (5"x7.5") ea.
B212BYPX*	B218VTBYPX*	B208STBYPX*	BL203STBYX25PX		BVSL13X38PX
B218BWPX*	B224VTBWPX*		500 Tubes - 3 mm (1/8") W		2700 Labels
B218BYPX*	B224VTBYPX*		25 mm (0.98") L/ea.		13 mm x 38 mm (5"x1.5") ea.
B224BWPX*	B236VTBWPX*		BL208STBWX35PX		BVSL25X38PX
B224BYPX*	B236VTBYPX*		400 tubes - 6 mm (1/4") W		1500 Labels
B236BWPX*	B250VTBWPX*		35 mm (1.38") L/ea.		25 mm x 38 mm (1"x1.5") ea.
B236BYPX*	B250VTBYPX*		BL208STBYX35PX		BVSL38x38PX
B250BWPX*			400 tubes - 6 mm (1/4") W		1000 Labels
B250BYPX*			35 mm (1.38") L/ea.		38 mm x 38 mm (1.5"x1.5") ea.

Magnetic Tape - 4.9'

	Black on white	Black on yellow	Black on red	Black on blue	Black on green
12mm (1/2")	212MTBWPX-4.9	212MTBYPX-4.9	212MTBRPX-4.9	212MTBBPX-4.9	212MTBGPX-4.9
18mm (3/4")	218MTBWPX-4.9	218MTBYPX-4.9	218MTBRPX-4.9	218MTBBPX-4.9	218MTBGPX-4.9
24mm (1")	224MTBWPX-4.9	224MTBYPX-4.9	224MTBRPX-4.9	224MTBBPX-4.9	224MTBGPX-4.9
36mm (1 1/2")	236MTBWPX-4.9	236MTBYPX-4.9	236MTBRPX-4.9	236MTBBPX-4.9	236MTBGPX-4.9
50mm (2")	250MTBWPX-4.9	--	--	--	--

Strong Adhesive - 30'

	Black on white	Black on yellow
9mm (3/8")	209IBWPX	209IBYPX
12mm (1/2")	212IBWPX	212IBYPX
18mm (3/4")	218IBWPX	218IBYPX
24mm (1")	224IBWPX	224IBYPX
36mm (1-1/2")	236IBWPX	236IBYPX
50mm (2")	250IBWPX	---

Silver Matte - 30'

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

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**	203B20BWPX**			
1/8" 16-22		203STBYPX	203STBWPX			
3/16" 8-12	205STBRPX	205STBYPX	205STBWPX			
3/16" 10-20				205STBGPX	205STBBPX	205STWBPX
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"

Self-Laminating Overwrap

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 (1/2")	212VTBWPX**	212VTBYPX**
18mm (3/4")	218VTBWPX**	218VTBYPX**
24mm (1")	224VTBWPX**	224VTBYPX**
36mm (1-1/2")	236VTBWPX**	236VTBYPX**
50mm (2")	250VTBWPX**	250VTBWPX**

Fluorescent - 30'

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

Reflective Tape - 4' 9"

224RFWPX	1" Black on Reflective white Limited Supply
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* indicates that supply is also available in standard cartridges
** indicates that supply is also available in bulk roll

SPECIFICATIONS

LABELWORKS PX LW-Z5000PX

Model Number	LW-Z5000PX
Printing	
Technology	Thermal Transfer
Tape Width	4-50mm
Resolution	300 dpi
Printer head width	52.15 mm
Max Print Speed	50mm / sec with AC Adapter and select supplies
Store and Print Images	n/a
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 5mm lead on standard industrial tapes
Fixed Length	Auto / Custom
Cable Wrap	Yes
Flag	Yes
QR Code	Yes
Barcodes	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
Hardware	
Cutter	Automatic with half-cut and full-cut function
Detection	Cover open, material type and color, width, tape end, tape remaining, die cut size, overheat, suitability for cut, density, print speed, die cut size, auto power off
Replaceable Cutter	Yes - Half and Full
Connectivity	
Interface	USB, Wireless LAN, Wired LAN
Apps to be downloaded	iLabel and Datacom for iOS 9.0 and later and Android 5.0 and later
Software to be Downloaded	Epson Label Editor: Windows 7, 8, 8.1, 10
Other Information	
AC Adapter	Yes
Battery	n/a



LW-Z5000PX Standard Kit

- LW-Z5000PX Printer
- 250VTBWPX Tape Cartridge
- USB Cable
- AC Adapter
- Bulk Supply Stand
- Label Editor Software Download
- Quick Start Guide



LW-Z5000PX Professional Kit

- LW-Z5000PX Printer
- Automatic Bulk Tape Rewinder
- 250VTBWPX Tape Cartridge
- Bulk Supply Stand
- USB Cable
- AC Adapter
- Label Editor Software Download
- Quick Start Guide

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Bulk up and Save!

Save 30% or more with NEW Bulk Supplies*

*compared to standard length cartridges.

Dealer's Stamp

Information correct as of November 2020