




How we modify our printers is what separates us from the rest. It's what's inside that matters.

<b>HORTICULTURE PRINTING SYSTEMS</b>	<b>We 1st introduced 2004</b>				
			<b>DISCONTINUED</b>	Replaces TEC SX5 • SX4 • B572 • B472	
Printer Model:	UL247	TECSX5	TXPSX5	TECEX6M	TXPEX6
<b>PRINTER SPECIFICATIONS</b>		<b>Generational printers for many customers</b>			
Printing Method	*THERMAL TRANSFER or Direct Thermal				
Printhead	Floating Edge like	Near-Edge, FETHR head		Near-Edge, FETHR Head	
Resolution	203 dpi	305 dpi		305 dpi	
Print Speed Range	2" - 7" per second	3" - 8" per second		3" - 12" per second	
Dimensions	8.39"W x 7.4"H x 12.36" D	W 15.75"x H 12.5"x D 18"		W 18.11"x H 13.02" x 12.20"D	W 18.11"x H 15.75"x D 12.20"
Weight	6.17 lbs	33 lbs.	42 lbs.	44 lbs.	58 lbs.
<b>MEDIA SPECIFICATIONS</b>					
Media Type	Die cut, Black mark, Notched tag, Continuous (Roll & Fan-fold)				
Adjustable Sensing	Die cut • Transmissive • Gaps • Black mark • I-mark • Notched • Hole punched				
Max. Print Width	4.25"	5.2"		6.29"	
Max. Print Length	90"			58.97"	
Media Width Range	0.78" - 4.5"	2" - 5.5"	2" - 10"	2" - 6.5"	2" - 10"
Media Thickness	up to 13-mil	up to 25-mil		up to 25-mil	
Media Inner core dia.	1" - 3"	3"		1.57" - 3" Diameter	
Media Outer roll dia.	up to 8" w/ unwinder	up to 8"		up to 8"	
Ribbon Width	1.6" - 4.33"	5"		6.29"	
Ribbon Length	984'	1,968'		1,968'	
<b>INTERFACES</b>					
Standard	USB, Parallel, RS-232	USB, Parallel, Serial		USB, LAN, 10/100 Base, IP V6, USB Host/RTC	
Optional	Ethernet, Bluetooth, 802.11	Ethernet-LAN		RS232, Parallel, Wireless LAN, RFID	
Printer Language	TSPL-EZ	TPCL		TPCL, BCI (function)	
Emulations	EPL & ZPL	ZPL		ZPL	
Driver	Windows 7/8/10, Vista (for more detailed info see links to spec sheets below)				
<b>BARCODE SYBOLOGIES</b>					
Linear, 2D, QR-codes	Code-39, Code-93, Code-128, EAN-8, EAN-13, JAN8, UPC-A, UPC-E, Maxicode, PDF-417, Data Matrix, Postnet				
	Too many to list all popular Barcodes & Fonts. See individual spec sheets.				
<b>POPULAR TAGS &amp; LABELS</b>					
Slip-On tags TX • TT	Vertical orientaion TX10775 (3/4"x 7"-5AC) TT10014 (1"x 10"-4AC)	Vertical TX10775 TT10014 TT10015	Both Horizontal & Vertical orientations	Vertical orientaion TX10775 (3/4"x 7"-5AC) TT10014 (1"x 10"-4AC) TT10015 (1"x 10"-5AC) Horizontal TX1055(1/2"x 5")	Both Horizontal & Vertical orientations ALL sizes including customer choice (1"x 9")
Pot tags (PX) 24-mil hvy plastic (SX) 20-mil styrene (ZX) 13-mil styrene	ZX5135 • ZX5141 (1/2"x 3") • (1"x 4.5")	up to 5" long pot tags	up to 8" long pot tags	up to 6" long pot tags including (1"x 6") (3/4"x 6") (3/4"x 5") (1"x 5")	ALL sizes including (1"x 8") and (1.5"x 7")
	ALL materials: PX • SX • ZX				
Signs (NC)	NC40501 (4"x 5")	NC:(4x5) (5x7)	(4x5) (5x7) (7x11)	NC: (4"x 5") • (5"x 7")	ALL + NC70111 (7"x 11")
Labels (FT)	*All FT labels excluding 15103 • 16103 • 16203 • 25122 *print width/size limits	All catalog FT labels (and many more in-between)			

For further details, click toward beginning of each link for printer specs

**TxpEx6 and TecEx6 specs:**

<https://drive.google.com/file/d/1Tc7yTRTdtPbaNvfdJ4S0bLlVW4q27-cO/view?usp=sharing>

**TxpEx6 and TecEx6 Modifications:**

[https://drive.google.com/file/d/1UxclEISOuThg5PENqdg22eHOfwOEzO\\_/view?usp=sharing](https://drive.google.com/file/d/1UxclEISOuThg5PENqdg22eHOfwOEzO_/view?usp=sharing)

**UL247 specs and info sheet**

<https://drive.google.com/file/d/1rAcKzoCNCzINw2imeJsBhwyhhRwiBSCw/view?usp=sharing>

