We bundled our outstanding Thermal Transfer printer offerings with our industry-leading labeling and barcoding software, and offer them as a 'system', ready to work straight out of the box. Our TPS Label Printing Systems include the PC to printer communications cable, as well as installation assistance and basic training by one of our technicians. All you have to do is place an order and we take care of the rest to get you up and running as quickly as possible.

You don't even have to select which TPS System will fit your needs. All you have to do is call us and one of our Application Specialists will first define your exact needs, and then make a recommendation as to which TPS System fits your needs.
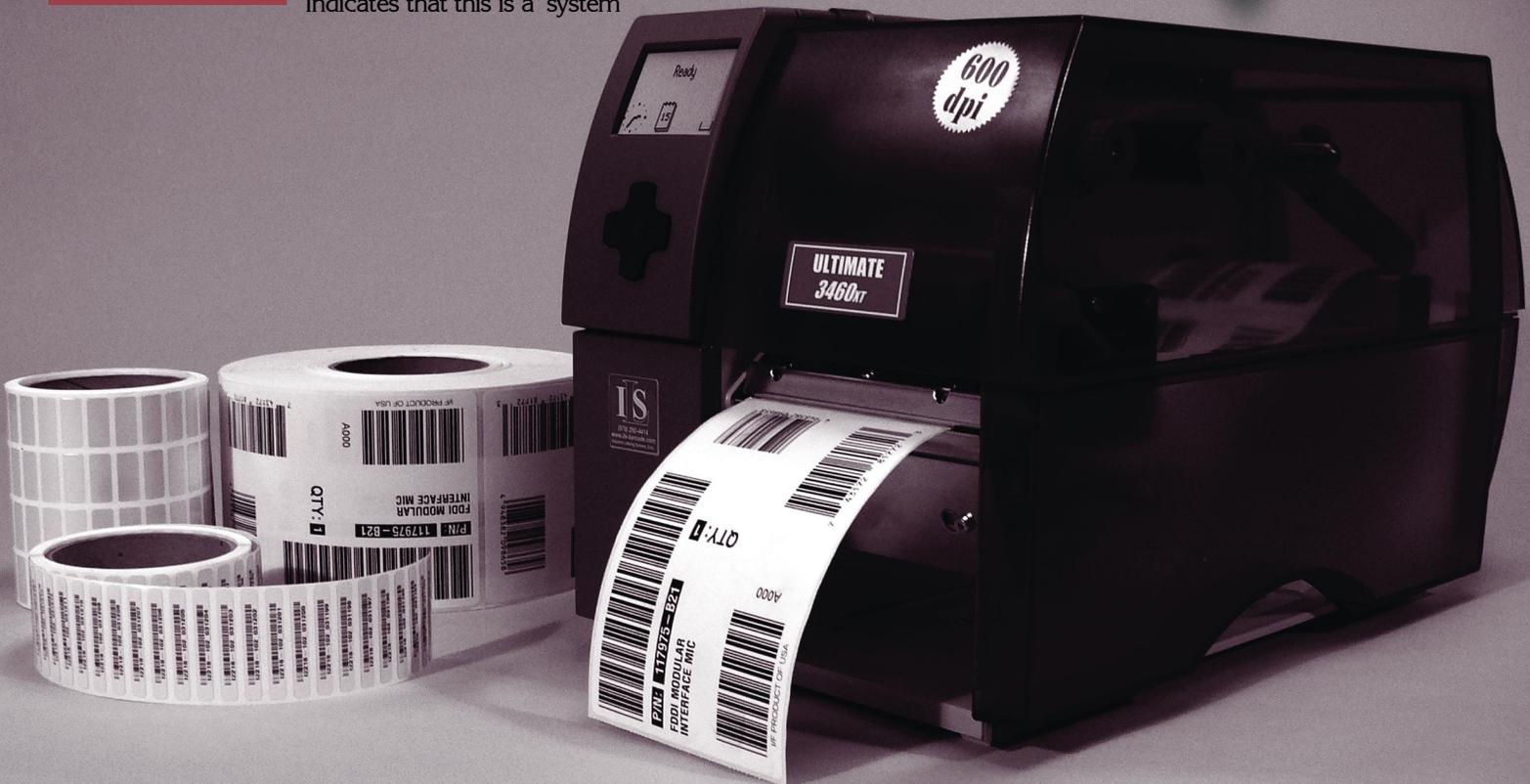
If your needs include purchasing a new PC, we can also offer a computer in addition to the TPS System.
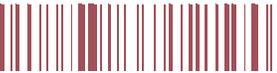
The TPS Label Printing Systems are built by matching an ULTIMATE printer with any ILS-NiceLabel offerings. Here is an example of how the TPS part numbering works:

TPS-3430XT-NLS

Software edition. In this case it is an ILS-NiceLabel Suite

The model number of the ULTIMATE printer. In this case it is an ULT-3430XT printer
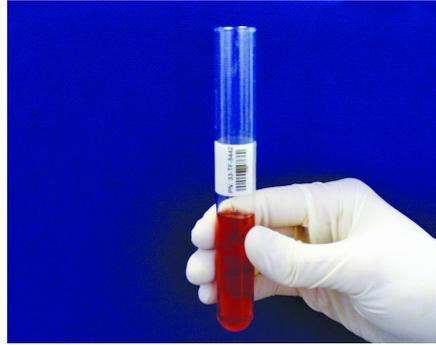
Indicates that this is a 'system'

FREE
Installation
Assistance
&
Training

The ULTIMATE 3000XT Series Barcode Printers

	ULT-3420XT	ULT-3430XT	ULT-3460XT	ULT-3630XT	ULT-3830XT
Print Technology	Direct Thermal/ Thermal Transfer	Direct Thermal/ Thermal Transfer	Direct Thermal/ Thermal Transfer	Direct Thermal/ Thermal Transfer	Direct Thermal/
Print Resolution	203 dpi	300 dpi	600 dpi	300 dpi	300 dpi
Print Speed	10"/sec.	10"/sec.	4"/sec.	8"/sec.	6"/sec.
Media Width	4.56"	4.56"	4.56"	7.08"	9.13"
Maximum Print Width	4.09"	4.1"	4.1"	6.4"	8.5"
Maximum Label Roll Diameter	8"	8"	8"	8"	8"
Core Diameter	1.5"-3"	1.5"-3"	1.5"-3"	1.5"-3"	1.5"-3"
Processor & Speed	32-Bit, 266 MHz	32-Bit, 266 MHz	32-Bit, 266 MHz	32-Bit, 266 MHz	32-Bit, 266 MHz
RAM	64 MB	64 MB	64 MB	64 MB	64 MB
ROM (Flash)	8 MB	8 MB	8 MB	8 MB	8 MB
Agency Listings	CE, FCC Class A	CE, FCC Class A	CE, FCC Class A	CE, FCC Class A	CE, FCC Class A
Flash Card Slot	Yes	Yes	Yes	Yes	Yes
Real-time Clock	Yes	Yes	Yes	Yes	Yes
LCD Display (Graphic,4x20)	Yes	Yes	Yes	Yes	Yes
Interface (standard)	USB 2.0, RS-232, Ethernet 10/100	USB 2.0, RS-232, Ethernet 10/100	USB 2.0, RS-232, Ethernet 10/100	USB 2.0, RS-232, Ethernet 10/100	USB 2.0, RS-232, Ethernet 10/100
Interface (Optional)	Parallel, Wireless (802.11b/g), RS-422, RS-485, Twinax/Coax converter	Parallel, Wireless (802.11b/g), RS-422, RS-485, Twinax/Coax converter	Parallel, Wireless (802.11b/g), RS-422, RS-485, Twinax/Coax converter	Parallel, Wireless (802.11b/g), RS-422, RS-485, Twinax/Coax converter	Parallel, Wireless (802.11b/g), RS-422, RS-485, Twinax/Coax converter
USB Master Port for Keyboard and Barcode Scanner Connection	Yes, 2 Ports	Yes, 2 Ports	Yes, 2 Ports	Yes, 2 Ports	Yes, 2 Ports
RFID (Optional)	Yes, HF or UHF	Yes, HF or UHF	No	No	No
Power Supply	100V-240V @ 50Hz/60Hz, PFC	100V-240V @ 50Hz/60Hz, PFC	100V-240V @ 50Hz/60Hz, PFC	100V-240V @ 50Hz/60Hz, PFC	100V-240V @ 50Hz/60Hz, PFC

Typical Applications Include

Circuit Board Marking	Electronic Component Marking
Product Identification Labels	UPC Code Labels
Compliance Labeling (EIA, TCIF, AIAG, GM, DoD, HIBC, UPN, EAN/UCC, all other specifications)	Product Identification Labels
Inventory Control	Pharmaceutical Product Marking
Vials Marking	High Density One and Two Dimensional Barcode Printing
Life Sciences	Automotive Parts Marking
Aerospace Products and Parts Marking	Biotechnology and Forensic Lab Applications
Healthcare Applications	Specimen Tracking
Shipping Labels	Retail Applications
Jewelry Labeling	HIPAA Compliance Labeling
Product Security & Brand Protection	Tamper Evident Labeling
RFID Smart Label Generation	UID Labeling (DoD Requirement)

Label Printing Systems
- **Complete System**
  - Printer
  - Software
  - Communications Cable
  - Installation & Training

Labels & Ribbons
- **Stock Labels & Ribbons**
- **Custom Labels**

Automated Print & Apply Systems
- **Full or semi-automatic**
- **Label application in different angles**

Data Collection Systems
- **Barcode & RFID based systems**
- **WIP Tracking**
- **Asset Tracking**
- **Inventory Tracking**
- **Barcode and RFID readers**

Advanced Enterprise Level Software Solutions
- **ERP and MRP Host integration**
- **Distributed printing**
- **Custom Software Development**
  - Developed To YOUR Specifications

Service
- **Preventive Maintenance**
- **Depot Repair**
- **On-site Repair**
- **Service Contracts**
  - Silver Plan
  - Gold Plan
  - Platinum Plan

Technical Support
- **Telephone Support**
- **Internet-based Support**
- **Training**

ILS Industrial Labeling Systems
CORPORATION

Corporate Headquarters

10 Kidder Road

Chelmsford, MA 01824 USA

Phone: +1-978-250-4414

Fax: +1-978-250-1633

www.ils-barcode.com

AUTHORIZED RESELLER: