

Track Plant Inventory with Confidence

Designed for Horticulture



**Stronger
Together**



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TSC Printronix Auto ID, a leading provider of world-class, innovative, high-performance tracking and tracing thermal barcode label solutions, has sold thousands of printers into the horticulture market for nearly two decades.

Our heavy-duty desktop TTP-247 was specially modified to handle horticulture lite stakes up to 12 mils and quickly became a popular choice for growers.

With the emergence of the cannabis industry, demand for both high resolution and RFID encoding has increased. Our wide selection of RFID printers includes the T800 desktop for standard RFID labels, the T4000 compact industrial for lite stakes, and the T6000e model with support options for 600 dpi resolution and 6-inch stakes.

The most recent addition to our horticulture lineup is the MH HC Series 6-Inch Wide Web Industrial Printers capable of printing 23 mil materials up to 6.8-inches wide. The MH HC printers bring the power and performance of one of our most popular industrial models to growers to meet a wide variety of printing needs.

Today, we have expanded our lineup to include more hardware options and supplies specifically for the horticulture and cannabis industries.

Printers At a Glance



Model	TTP-247	TX600	MH261T	T800	T4000	T6000e 4"	T6000e 6"
Resolution	203 dpi	600 dpi	203 or 300 dpi	203 or 300 dpi	203 or 300 dpi	203, 300, or 600 dpi	203 or 300 dpi
Labels	●	●	●	●	●	●	●
Up to 12 mil Lite stakes	●		●		●	●	●
Up to 21 mil stakes			●			●	●
Up to 4.5" wide	●	●	●	●	●	●	●
Up to 6.8" wide			●				●
RFID				●	●	●	●



TTP-247 Thermal Transfer Desktop

Designed to print plant stakes up to 12 mils and 4.5-inches wide

Thousands of TTP-247 thermal transfer desktop printers are used daily in horticulture applications. One of the lowest cost, this printer is a perfect choice for printing "lite pot stakes" of up to 12 mil thickness, or the popular "wraps" or slip on tags used to identify small plants and sapplings. These printers are popular choices for growers who are just starting out, or need an additional print station to for expanded workflow. This easy to use, compact printer is a great choice at the right price.



Standard Configuration:

- 8 MB SDRAM
- 4 MB Flash
- RS-232
- Centronics
- USB 2.0
- SD Card Slot for Memory Expansion

Standard Accessories:

- Windows labeling software CD
- QIG
- USB cable
- Power Cord
- External Universal Switching Power Supply
- Label Spindle
- Fixing Tab x 2
- 1.5" Core Adapter x 2
- Ribbon Spindle x 2
- Ribbon Rewind Spindle Paper Core

MOST POPULAR MODELS

Series	Description
TTP-247	Thermal Transfer Label Printer, 203 dpi, 7 ips, 3 Ports (USB, Parallel, Serial)
TTP-247 Performance Kit	Includes Thermal Transfer Label Printer, 203 dpi, 7 ips, 4 Ports (Ethernet, USB, Parallel, Serial) plus Real-Time Clock, and External 8" OD Media Unwinder with 3" Core Holder

ACCESSORIES

External Label Roll Mount Assembly	External Label Roll Mount Assembly with 3" Core Unwinder for 8" OD Rolls of Labels
KP-200 Plus	Standalone Keyboard Unit (User Option)

EXTENDED WARRANTY

Please contact your local sales representative for Extended Warranty plans in your region.



TX Series 4-Inch High Performance Thermal Transfer Desktop Printers

Need to print a lot of data onto a tiny label? The TX600 600 dpi thermal transfer desktop printer is ideal for high resolution requirements. 600 dpi has three times the resolution of standard label printers, allowing you to print smaller fonts sizes of 5 or 6 points required to fit as much regulatory information as possible onto a label.

600 dpi is the best choice for printing on-demand graphics from a label printer. High resolution provides the clearest graphics possible from a desktop label printer.

Our TX600 600 dpi model is ideal for printing small fonts and graphics demanded by cannabis industry.



Standard Configuration:

- Available in 203, 300, and 600 dpi versions with 3.5-inch color TFT display
- 128 MB SDRAM
- 128 MB Flash
- Plus MicroSD Flash 32 GB Card Reader
- Ethernet
- USB 2.0
- USB-A Host
- Serial Interfaces Standard

Standard Accessories:

- Windows labeling software CD
- QIG
- USB cable
- Power Cord
- External Universal Switching Power Supply
- Ribbon Spindle x 2
- Ribbon Rewind Spindle Paper Core

MOST POPULAR MODELS

Series	Description
TX300	Wi-Fi-Ready, 300 dpi, 6 ips, Thermal Transfer Desktop Printer with Ethernet, USB 2.0, USB-A Host, and Serial Interface, Real-Time Clock (for Wi-Fi, 98-0530032-10LF is also required), Ships with External Label Roll Mount Assembly
TX600	Wi-Fi-Ready, 600 dpi, 4 ips, Thermal Transfer Desktop Printer with Ethernet, USB 2.0, USB-A Host, and Serial Interface, Real-Time Clock (for Wi-Fi, 98-0530032-10LF is also required), Does Not Include External Label Roll Mount Assembly

OPTIONS & ACCESSORIES

Wi-Fi Module	TX Slot-in Wi-Fi ABGN Module
External Label Roll Mount Assembly	External Label Roll Mount Assembly with 3" Core for 8" OD Labels

EXTENDED WARRANTY

Please contact your local sales representative for Extended Warranty plans in your region.



MH HC Series 6-Inch Wide Web Industrial Printers

A high-performance, high value printer, the MH HC Series printer is ideal for printing plant stakes up to 6.8-inches wide and 20 mil thickness with 203 dpi resolution at speeds up to 12-inches per second. Works great with 5.5-inch and 6.5-inch popular pot stakes.

The MH HC printers can hold full size rolls of tags, labels, and signs.

Standard Configuration:

- 256 MB SDRAM
- 512 MB Flash
- RS-232
- Parallel
- Ethernet
- USB 2.0
- USB-A Host x 2
- SD Card Slot for Memory Expansion
- 4.3" Color LCD Touch Display with Six Button Interface



Standard Accessories:

- Windows Labeling Software CD
- QIG
- USB Cable,
- Power Cord
- Ribbon Take-Up Paper Core

MOST POPULAR MODELS

Series	Description
MH261T	Thermal Transfer Label Printer with Touch Display, 203 dpi, 12 ips, Wi-Fi-Ready
MH361T	Thermal Transfer Label Printer with Touch Display, 300 dpi, 10 ips, Wi-Fi-Ready

INTERFACES

Bluetooth® Module	Series Bluetooth® Module (User Option), for MH241, MH261 Series
Wi-Fi + Bluetooth® Combo Module	Slot-in Wi-Fi + Bluetooth® Combo Module – MH/MX/MT Series

ON-SITE SERVICE

Please contact your local sales representative for On-Site Service plans in your region.

EXTENDED WARRANTY

Please contact your local sales representative for Extended Warranty plans in your region.



RFID Auto-Calibration: Simple Setup for Many RFID tags, Stakes, Wraps, Signs, and Labels

Up to eight different media types can be stored in the printer for easy swapping between media. Our RFID printers also feature our exclusive "Encode During Print" functionality, which not only greatly increases throughput, but it also delivers full printer speed with any tag construction, regardless of inlay placement. Performance-sapping backfeed is a thing of the past.





T6000e Series 4-Inch and 6-Inch Enterprise RFID Printers

T6000e Series 4-inch Enterprise Industrial RFID Printers offer top-of-the-line RFID high-speed encoding abilities along with 203 dpi standard resolution and optional 300 and 600 dpi high resolution printing that is perfect for compliance labeling and track and trace applications from field to retail store.

Our T6000e 6-inch RFID printers set a new standard for versatility and productivity in fast-paced environments where speed and exceptional print quality are essential.

The T6000e RFID printers can print on materials up to 21 mils thick making them the perfect choice for printing RFID encoded pot stakes, slip-on tags, signs, as well as on-metal RFID tags up to 88 mils thick and often used for asset and tool tracking solutions.



MOST POPULAR MODELS

Series	Description
T6204e	Thermal Transfer Printer (4" wide, 203 dpi), RFID
T6304e	Thermal Transfer Printer (4" wide, 300 dpi), RFID
T6604e	Thermal Transfer Printer (4" wide, 600 dpi), RFID
T6206e	Thermal Transfer Printer (6" wide, 203 dpi), RFID
T6306e	Thermal Transfer Printer (6" wide, 300 dpi), RFID

ON-SITE SERVICE

Please contact your local sales representative for On-Site Service plans in your region.



T4000 Series 4-Inch Enterprise RFID Printers

The enhanced T4000 is our most compact enterprise-grade industrial printer and offers state-of-the-art RFID encoding capabilities with mid-range performance at an entry-level price.

The T4000 is available with 203 dpi standard resolution and optional 300 dpi high resolution printing that is perfect for compliance labeling and track and trace applications from field to retail store.

The T4000 RFID printers can print on materials up to 12 mils thick making them a cost-effective choice for printing thinner RFID-enabled pot stakes, slip-on tags, signs, as well as on-metal RFID tags up to 48 mils thick and often used for asset and tool tracking solutions.



MOST POPULAR MODELS

Series	Description
T4000, 203 dpi	Thermal Transfer Printer (4" wide, 203 dpi), RFID
T4000, 300 dpi	Thermal Transfer Printer (4" wide, 300 dpi), RFID

EXTENDED RETURN TO DEPOT WARRANTY

Please contact your local sales representative for Extended Warranty plans in your region.



T800 Series 4-Inch Enterprise Desktop RFID Printers

The T800 4-inch RFID desktop printer is your most affordable choice for your RFID labeling needs in our lineup. Designed to print and encode hundreds of labels per day, this printer is ideal to track and trace inventory from field to retail store and every point in between. Available in standard 203 dpi resolution and 300 dpi resolution for crisper graphics and smaller fonts, the T800 is a perfect choice for a variety of RFID labeling needs.

The T800 RFID includes a full suite of labor-saving features and printer management tools for easy day-to-day operations.



MOST POPULAR MODELS

Part Number	Description
T800, 203 dpi	Thermal Transfer Printer (4" wide, 203 dpi) RFID
T800, 300 dpi	Thermal Transfer Printer (4" wide, 300 dpi) RFID

EXTENDED WARRANTY

Please contact your local sales representative for Extended Warranty plans in your region.



Horticulture Tags

Genuine Supplies offers custom horticulture tags for customers including cannabis growers, commercial greenhouses, nurseries and retail markets.



Pot Stakes

Custom pot stakes are the ideal solution for easy plant identification. Designed for long-term greenhouse/field use, they are widely used by growers needing 12 or more months of identification.

Our custom plant stakes are available in 12, 20, and 22 mil thicknesses. We offer 7 different colors in a wide variety of sizes. Made of a premium, rigid material, our pot stakes are easy to print, utilizing the TX300, MH261T, TTP-247, T4000, and T6000e. They can also be preprinted to include full color graphics for product marketing or customer education.



RFID Pot Stakes

With RFID plant stakes, growers can easily track, count and manage inventory. We offer 4.5 to 6-inch wide, RFID plant stakes, available in rolls of 1,000 with a 3-inch core. These tags feature an RFID inlay at the top of the stake for improved readability in the field. They can be printed and encoded using the T4000 (4-inch RFID stakes) and T6000e (4 and 6-inch RFID stakes).

Wrap Around Tags

Our custom wrap around tags are designed to easily attach directly to a stem or branch without the need for strings or ties. These tags are the perfect solution to identify plants, shrubs and trees. Our custom wrap around tags are available with or without RFID inlays.

RFID Protocol	RAIN / UHF (GS1 / ISO 18000-63)
Tag Type	Passive Read/Write
Read Range	Up to 30 ft. (depends on tag and reader type)
Frequency Range	902 ~ 928 MHz
EPC Size	128 Bits - others available upon requests

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