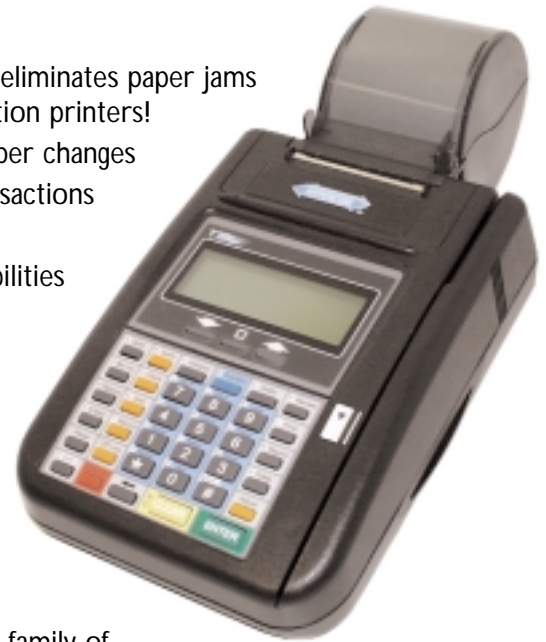


# T7Plus Terminal

integrated terminal with high-performance printer

## T7Plus Features:

- ❑ Advanced retail countertop POS terminal accepts all card types
- ❑ Revolutionary new SureLoad™ printer simplifies paper loading, virtually eliminates paper jams and silently prints customer receipts in half the time of previous generation printers!
- ❑ Supports longer paper rolls as standard, extending the time between paper changes
- ❑ High-visibility 4x20 backlit LED display quickly guides users through transactions
- ❑ New elastomeric 35-key keyboard is easy to learn and use
- ❑ 3 extra screen-addressable function keys offer new user interface possibilities
- ❑ Small footprint takes up less valuable counterspace
- ❑ Fully smart card-ready and EMV-compliant
- ❑ Magnetic stripe card reader is standard
- ❑ Firewall-protected, secure multi-tasking, multi-application operating system incorporates highest levels of security
- ❑ Triple-track card reader allows magnetically reading of encoded drivers' licenses for positive identification



The Hypercom® T7Plus builds on the heritage of Hypercom's popular T7 family of terminals which have sold more than 3 million units to date. This latest model incorporates an attractive new design, an enhanced feature set and recent technological advances. The T7Plus is designed for merchants requiring a compact countertop POS terminal accepting all magnetic stripe cards and delivering fast online transaction authorizations.

The T7Plus features a completely new printer with significantly faster delivery of customer receipts. This innovative design allows paper rolls to simply be dropped into place without requiring feeding through slots and rollers. It supports longer paper rolls at the request of the merchant community. The T7Plus uses thermal paper and silently prints graphic logos directly on receipts, its quiet operation welcomed by both merchants and customers. An external PIN pad can be attached to the T7Plus supporting cardholder entry of PIN numbers, where required. Support for new smart cards and EMV-compliant software are both available, along with improved peripheral connectivity. Secondary power supplies are often no longer needed.

The 35-key keyboard allows one-step initiation of all daily functions and transaction types. Fully compatible with previous T7 software reduces certification requirements and merchant and help desk training issues.



Today's quickly changing marketplace demands flexibility and innovation which the new T7Plus easily delivers. The terminal's comprehensive software application can be quickly configured or enhanced with new capabilities and the T7Plus leverages many popular features from the reliable, hardworking T7, as well as new improvements resulting from Hypercom's commitment to ongoing research and development.

The T7Plus delivers a powerful feature set in an attractive, compact design. It offers low overall cost of ownership thanks to its high reliability, communications capabilities, easy operation and advanced remote software management. The T7Plus is a safe choice for merchants wanting a new credit/debit card POS terminal.

With the new T7Plus, daily operations can now be simplified and annoying paper jams can be a thing of the past with "the clam that won't jam."™

T7Plus in a retail environment



The Global Leader in Electronic  
Transaction Solutions™

# T7 Plus Specifications

## Standard Configuration

<b>Display</b>	Type Size Backlight	LCD 4 lines x 20 characters text display LED, 50,000 hours to half-life
<b>Card reader</b>	Magnetic stripe Reliability	Tracks 1, 2 400,000 reads (calculated)
<b>Keypad</b>	Elastomeric Reliability	35 keys, water-resistant 500,000 keystrokes (calculated)
<b>Comms</b>	Modem PIN pad port Peripheral port	1200, 300 bps, V22, V21 synchronous (SDLC) & asynchronous. 2-wire or 4-wire, RS422 Compatible with S7C, S7SC, S8, P7E
<b>Printer</b>	SureLoad™ Paper capacity Print density Graphics Speed Reliability	Clamshell design with drop-in paper loading, thermal technology 2.28 in/58 mm wide, 1.97 in/50 mm standard diameter 8 dots/mm 384 dots/line (40 columns) 10 lines/second 70,000 impressions (calculated)
<b>Memory</b>	RAM RAM backup EPROM	512 KB 5-year battery 32 KB
<b>Power</b>	AC DC	85-250 V, 50/60 Hz 24 V DC, 1A
<b>Security</b>	Physical	Intrusion detector
<b>Environment</b>	Temperature Humidity ESD	0-45 C/32-115 F Max 85%, non-condensing 12,000 volts
<b>Footprint</b>	Dimensions	10.0 in x 5.18 in x 2.5 in/22.1 cm x 18.8 cm x 5.6 cm
<b>Weight</b>		1.5 lbs/0.68 kg approximate weight
<b>Product lifecycle</b>	Reliability	80,000 hours (calculated), not including printer

## Upgrade Options

<b>Card reader</b>	Smart card SIMMLOCK Magnetic stripe	IC interface, ISO 7816, EMV-compliant, non-captive 4 SAMs Tracks 1, 2, 3
<b>Keypad</b>	Elastomeric	3 soft keys + 35 keys, water-resistant
<b>Comms</b>	Modem	2400 bps, V22BIS RS232 with power or RS485 2-wire drop LAN and RS232 without power
<b>Memory</b>	RAM	1 MB RAM
<b>Display</b>	LCD	32 X 140 pixel graphics, 4 lines x 20 characters text display
<b>Security</b>	Key management	Master/session keys (12) or DUKPT

Specifications subject to change without notice.

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Hypercom Corporation (NYSE: HYC) is the leading global provider of electronic payment solutions that add value at the point-of-sale for consumers, merchants and acquirers and yield increased profitability for its customers. Hypercom products include secure, Web-enabled transaction terminals that work seamlessly with its networking equipment and software applications for e-commerce, m-commerce, smart cards and traditional payment applications. The company's widely-accepted ePOS-infocommerce (epic) framework of consumer-activated, EMV-certified, touch-screen ICE (Interactive Consumer Environment) terminals enable acquirers and merchants to decrease costs, increase revenues and improve customer retention.

Headquartered in Phoenix, Arizona, USA, Hypercom is independently acknowledged as the leading provider of point-of-sale card payment terminals worldwide. Demand for Hypercom terminals surpassed one million units last year alone. Hypercom today maintains an installed base of more than 4 million card payment terminals in over 100 countries that conduct more than 10 billion transactions annually.