

T7Plus

A simple, fast, reliable POS solution.



Product Data

The T7Plus is a remarkable POS solution that offers high performance and speed in a compact design. The legendary one-touch functionality simplifies operation and reduces training time by placing common functions at the push of a button. The SureLoad™ printer virtually eliminates helpdesk calls with its simple drop-in loading design. The T7Plus features an extensive, proven library of software making it a simple, full-featured and reliable POS solution with a low cost of ownership.

Key Features

- · "One-touch" functions
- 2" and 3" graphics-capable SureLoad printer with huge 80mm roll
- · Fastest dial transactions in the industry
- Multi-merchant feature capable of up to 20 unique IDs in one terminal
- Up to 56K modem
- · Optional, integrated Visa PED-approved PIN pad model
- Securely protects your investment from slamming with the unbreakable boot lock feature
- 19-button keyboard configuration available
- Supports a wide range of value added services such as check and loyalty
- Modifiable receipts provide customization opportunities
- Supports contactless payment and check imaging using external readers

Whether you're looking for a reliable payment terminal, innovative, value-add technology, or a complete electronic transaction management system, Hypercom can deliver. Our product portfolio ranges from basic credit authorization to full transaction transport and more. Hypercom is more than a one-stop shop for payment terminals, it's a provider of complete, end-to-end transaction solutions that expand the possibilities at the POS in ways that translate to greater profits.



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Technical Specifications:

Keypad

Elastomeric: 35 keys, water splash-resistant; 19 keys, 3 soft keys (optional)

- Backlit 2 lines x 20 characters (standard) Backlit 4 lines x 20 characters (optional)

Card Reader

- Magnetic stripe: Tracks 1, 2 (standard), Tracks 1, 2, 3 (optional)
- Chip reader: Non-captive; ISO 7816; EMV-compliant; 4 SAM sockets

Communications

- Modem: 2400bps (standard), 56K (optional);
- synchronous (SDLC) and asynchronous PIN pad port: 2-wire or 4-wire; RS-422, RS-232 with power or RS-485 2-wire multi-drop LAN and RS-232 without power
- Ethernet (optional)

Printer

- SureLoad clamshell design, drop-in loading, thermal technology, 384 dots per line Paper roll: 2.25" (standard), 3" (optional); 57 mm x 80 mm

Memory

- RAM: 512K (standard), 1.0MB (optional)
- RAM backup: 5-year battery
- EPROM: 32KB

- AC: 100-240 V, 50/60 Hz
- DC: 12 V, 1 mA

- Physical: Intrusion detection
- Master/session keys (12) or 1 DUKPT Visa PED approved

10.0 in x 5.18 in x 2.5 in/25.4 cm x 13.2 cm x 6.35 cm

1.5 lbs/0.68 kg approximate

Environment

- Temperature: 0-45°C/32-115°F
- Humidity: Max 85%, non-condensing
- ESD: 12,000 volts

Simple

- One-touch capability initiates all daily functions with one straightforward step, which makes for easy operation and reduced training times
- SureLoad thermal printer design alerts cashiers to low paper conditions and allows paper to be simply dropped into place, which eliminates paper jams
- Full-featured, secure terminal management system including local or web-based options
- Industry-leading software includes the functionality necessary to introduce value-added opportunities to the merchant in an integrated application.

Fast

- The T7Plus boasts the fastest dial transactions in the business
- Download remotely in a fraction of the time to load other terminals with an optional 56K modem
- · For deployment, use the terminal "cloning" feature with a fast-load cable to download terminals even faster. Use a multi-loader to download up to 12 terminals simultaneously!
- · Graphics-capable thermal printer produces receipts in half the time of previous generation printers, which allows merchants to print logos and coupons directly at the POS.

Reliable

- For challenging installations that have limited phone lines to spare, the integrated RS-485 capability enables multiple units to utilize one phone line through the addition of a Hypercom dial concentrator
- Backwards compatible with existing T7 family software for an extensive software library, which reduces training time and certification requirements
- Connect devices such as check imagers, PIN pads and check readers using the additional peripheral port to provide more payment choices
- Low cost of ownership due to one of the lowest failure rates ever for a device of its kind. Combined with its secure design and certifications from all major processors, the T7Plus is a complete, cost effective solution for any implementation.

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