



# T7Plus

a simple, fast, reliable POS solution



More Bang. Less Bucks.

- "One-touch" capability for daily functions
- 2" and 3" graphics-capable SureLoad™ printer
- Fastest dial transactions in the industry
- Small footprint
- Up to 56K modem
- Supports wide range of peripherals
- Supports RS-485 LAN
- 19-button keyboard configuration available

# T7Plus

a simple, fast, reliable POS solution

The T7Plus is a full-featured POS solution that offers high-performance and speed in a compact design. Its familiar one-touch functionality simplifies operation and reduces training time. The SureLoad™ printer generates receipts in half the time and is graphics capable. The T7Plus features an extensive, proven library of software that delivers fast transaction times making it a simple, full-featured and reliable POS solution with a low cost of ownership.

## 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 and keeps terminal functional
- 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:

- Advanced parallel processing architecture ensures quick transaction times, which decreases communications costs
- Download remotely in a fraction of the time it takes 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 still
- Graphics-capable thermal printer prints 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 total cost of ownership due to high reliability, communications capabilities and easy-touse design combined with a secure design that meets industry standards and is processor certified making the device a complete, cost-effective solution.

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.

## Specifications:

### Display

LCD: 2 lines x 20 characters (standard), 4 lines x 20 characters (optional); backlight reliable to 50,000 hours (half-life calculated)

### Keypad

Elastomeric: 19 keys, water splash-resistant; 35 keys, 3 soft keys (optional); reliable to 500,000 keystrokes (calculated)

### Card Reader

Magnetic stripe: Tracks 1, 2 (standard), Tracks 1, 2, 3 (optional); reliable to 400,000 reads (calculated)  
Chip/Smart card interface: non-captive; ISO 7816; EMV-compliant;  
SIMMLOCK: 4 SAMs

### Communications

Modem: 56k (optional); 1200, 300 bps (standard); synchronous (SDLC) & asynchronous; 2400 bps (optional)  
PIN pad port: 2-wire or 4-wire; RS-422, RS-232 with power or RS-485 2-wire multi-drop LAN & RS-232 without power  
Ethernet: (optional)  
Peripheral port: compatible with S7 family, S8, S9 family

### Printer

SureLoad™ clamshell design, drop-in loading, thermal technology, 384 dots per line, paper roll (2.25 in standard; 3 in optional) 57 mm wide x 80 mm diameter;

### Memory

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

### Power

AC: 100-240 V, 50/60 Hz  
DC: 24 V, 1 A

### Security

Physical: intrusion detection  
Key management: master/session keys (12) or DUKPT

### Footprint

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

### Weight

1.5 lbs/0.68 kg approximate

### Environment

Temperature: 0-45°C/32-110°F  
Humidity: max 85%, non-condensing  
ESD: 12,000 volts

### Reliability

80,000 hours (MTBF calculated), excluding printer

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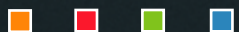
Specifications subject to change without notice.

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