

35-key integrated terminal with high-performance printer

The Hypercom® T7 Plus builds on the heritage of Hypercom's popular T7 family of terminals. This newest model is perfectly suited for merchants who require a compact countertop POS terminal accepting all magnetic stripe cards and delivering fast online transaction authorizations. The T7 Plus supports magnetic stripe cards and Smart Card readers. Its 35-key keyboard initiates daily functions and transactions with one simple step and is compatible with previous T7 software, thus reducing certification requirements and training issues.

features and benefits:

- Delivers fast online transactions.
- One-touch functionality activates a wide range of transaction types.
- Eliminates paper jams with a drop-in loading SureLoad™ printer.
- SureLoad printer prints in half the time of previous-generation printers, and it allows paper rolls to simply be dropped in place without feeding through slots and rollers.

technical specifications:

LCD

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

Keypad

Elastomeric, 35 keys, water-resistant; reliable to 500,000 keystrokes (calculated)

Magnetic Stripe

Tracks 1, 2 (standard), Tracks 1, 2, 3 (optional); reliable to 400,000 reads (calculated)

Smart Card Reader

EMV4.0 certified; ISO 7816; non-captive; 3V and 5V cards; four 5V SAMS

Modem

56k (optional); 1200, 300 bps (standard); synchronous (SDLC) & asynchronous; 2400 bps (optional)

PIN Pad Port

2-wire or 4-wire, RS-422 4-wire, RS-422, RS-232 with power or RS-485 2-wire drop LAN & RS 232 without power

Peripheral Port

RS-232

LAN

RS-485 multi-drop 2-wire

Printer

SureLoad clamshell design, drop-in loading, thermal technology, 384 dots per line, paper roll 57mm wide x 80mm diameter

RAM

512 KB (standard), 1.0 MB (optional)

RAM backup

5-year battery

Power

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

Security

Physical: Intrusion detection
Key management: keys (12) or DUKPT Visa PED approved, Master/session keys (12) or DUKPT

Weight

1.5 lbs/0.68 kg approximate

Footprint

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

*Smart Card isn't currently supported by Paymentech.

