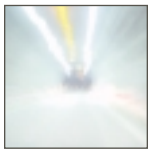# T77

integrated high-performance POS terminal and printer

Get high-performance transaction processing in compact terminal and printer:

- Improves productivity and reduces waiting time with fast printing

- Takes up less counterspace with small footprint

- Changes paper, ribbons and printer module easily and quickly

- Trains cashiers with easy-to-learn, simple-to-use 35-key keyboard

- Offers three printer options

HYPERCOM

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T77

integrated high-performance POS terminal and printer

Space-Saving High Performance

The Hypercom® T77 compact, high-performance terminal supports a wide range of applications including credit, debit and stored-value cards, as well as check and proprietary card processing. It is ideal for retail environments requiring very fast transaction times, for updating existing authoriziation-only equipment or for merchants moving to debit applications.

Multiple Printer Options

The integrated, high-speed printer on the T77 is available in thermal, sprocket or friction types. All modules are easily replaceable and eliminate reliability problems. The sprocket printer option allows the T77 to print transaction-specific information inside preprinted, multi-part retail vouchers for high-quality, professional cardholder receipts.

Additional Benefits

Specific price/performance benefits of the T77 include savings on user training, reduced telephone line costs, shorter processing and shorter settlement times. It features a broad range of telecommunications, display, keypad, card reader and system connectivity options that enable it to meet the demands of a sophisticated, ever-changing marketplace.

Specifications:

Display
LCD: 2 lines x 20 characters
Backlight: 25,000 hours (half-life calculated)

Keypad
Silicone rubber: 35 keys
Reliability: 450,000 operations (calculated)

Card Reader
Magnetic Stripe: Tracks 1, 2 (standard);
Track 3 and JIS II (optional)
Reliability: 900,000 reads (calculated)

Communications
Modem: 2400 or 1200 bps; synchronous (SDLC) & asynchronous (Visa I & II); 9600 bps (optional)
LAN: RS-485 Hypercom LAN
PIN Pad Port: 2-wire or 4-wire, RS-422
Peripheral: S7C, S7SC, S8, P7E, ICE, HFT 105

Printer
T77-T
Type: Thermal, 48 columns
Paper width: 3.15 in/80 mm
Paper type: Multi-ply
Reliability: 5 million lines (calculated)

T77-F
Type: Friction, 40 columns
Paper width: 3.0 in/76.19 mm
Paper type: 1, 2, 3-ply
Reliability: 2 million lines (calculated)

T77-S
Type: Sprocket, 23 columns
Paper width: 3.0 in/76.19 mm
Paper type: 1, 2, 3-ply
Reliability: 2 million lines (calculated)

Memory
RAM: Up to 1 MB
EPROM: 32KB
RAM backup: 5-year battery

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

Footprint
9.25 in x 6.75 in x 4.25 in/23.49 cm x 17.15 cm x 10.79 cm

Weight
Approximate: 3.65 lbx/1.36 kg

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

Reliability
100,000 hours (MTBF calculated), excluding printer

Specifications subject to change without notice.

Celebrating 26 years of technology excellence, innovation and leadership, Hypercom Corporation is a leading global provider of electronic payment solution that add value at the point-of-transaction for consumers, merchants and acquirers, and yield increased profitability for its customers.

Widely recognized as the global payment technology innovator, Hypercom delivers comprehensive card payment terminal, network and server solutions that help merchants and financial institutions generate revenues and increase profits.

Headquartered in Phoenix, Arizona, Hypercom's card payment terminal, network and server solutions are leading the transformation of electronic payments in more than 100 countries.

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