

# 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*



## *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 upgrading existing authorization-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.

*Hypercom T7 Terminals. Focused on excellence.*

*For more information about the T77, please visit [www.hypercom.com](http://www.hypercom.com)*

*innovation. results. leadership.*



# T77 Specifications

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<b>Display</b>	LCD Backlight	2 lines x 20 characters 25,000 hours (calculated)																								
<b>Card reader</b>	Magnetic stripe Reliability	Tracks 1, 2 standard; Track 3 and JIS II optional 900,000 reads (calculated)																								
<b>Keypad</b>	Silicone rubber Reliability	35 keys 450,000 operations (calculated)																								
<b>Comms</b>	Modem  LAN PIN pad port Peripheral	2400 or 1200 bps; synchronous (SDLC) & asynchronous (Visa I & II); 9600 bps optional RS485 Hypercom LAN 2-wire or 4-wire, RS422 S7C, S7SC, S8, P7E, ICE, HFT 105																								
<b>Printer</b>		<table><thead><tr><th></th><th><u>T77-T</u></th><th><u>T77-F</u></th><th><u>T77-S</u></th></tr></thead><tbody><tr><td>Type</td><td>Thermal</td><td>Friction</td><td>Sprocket</td></tr><tr><td>Columns</td><td>48</td><td>40</td><td>23</td></tr><tr><td>Paper width</td><td>3.15 in/80 mm</td><td>3.0 in/76.19mm</td><td>3.0 in/76.19mm</td></tr><tr><td>Paper type</td><td>Multi-ply</td><td>1, 2, 3-ply</td><td>1, 2, 3-ply</td></tr><tr><td>Reliability (calc.)</td><td>5 million lines</td><td>2 million lines</td><td>2 million lines</td></tr></tbody></table>		<u>T77-T</u>	<u>T77-F</u>	<u>T77-S</u>	Type	Thermal	Friction	Sprocket	Columns	48	40	23	Paper width	3.15 in/80 mm	3.0 in/76.19mm	3.0 in/76.19mm	Paper type	Multi-ply	1, 2, 3-ply	1, 2, 3-ply	Reliability (calc.)	5 million lines	2 million lines	2 million lines
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<b>Memory</b>	RAM EPROM RAM backup	Up to 1.0 MB 32 KB 5-year battery																								
<b>Power</b>	AC DC	85-250V, 50/60 Hz 24V, 1A																								
<b>Environment</b>	Temperature Humidity ESD	0-45 C/32-110 F Max 85%, non-condensing 12,000 volts																								
<b>Footprint</b>	Dimensions	9.25 in x 6.75 in x 4.25 in / 23.49 cm x 17.15 cm x 10.79 cm																								
<b>Weight</b>	Approximate	3.65 lbs/1.36 kg																								
<b>Product lifecycle</b>	Reliability	100,000 hours (calculated), not including printer																								

Specifications subject to change without notice.

## World Headquarters/ North America

Hypercom Corporation  
2851 W. Kathleen Road  
Phoenix, Arizona 85053  
USA  
Tel: +1.602.504.5000  
Fax: +1.602.504.4578

## Latin America

Hypercom Latino America  
Rua Joaquim Floriano 72  
16° andar Cj161  
04534-000 ItaimBibi  
São Paulo, Brazil  
Tel: +55.11.3365.2600  
Fax: +55.11.3365.2610

## Asia/Pacific Rim

Hypercom Asia Ltd.  
21/F Metro Centre II  
21 Lam Hing Street  
Kowloon Bay, Kowloon  
Hong Kong  
Tel: +85.2.2561.6800  
Fax: +85.2.2561.5890

## Europe/Middle East/Africa

Hypercom EMEA, Inc.  
Unit 2, Woking Eight  
Forsyth Road  
Woking, GU21 5SB,  
United Kingdom  
Tel: +44.1483.718600  
Fax: +44.1483.718601

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Hypercom Corporation (NYSE: HVC) 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 card payment 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-incommerce (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 5 million card payment terminals in over 100 countries that conduct more than 10 billion transactions annually.