

# ICE 5500

fast, interactive POS terminal with integrated printer

Get affordable ePOS-infocommerce® functionality and Web connectivity:

- Quickly processes all types of credit, debit and charge cards to enhance customer service
- Displays advertising, interactive coupons and promotions to increase sales
- Captures signature and receipt data to reduce chargebacks
- Takes up very little valuable counterspace
- Incorporates multi-tasking, firewall-protected, multi-application support



## *Affordable and Easy to Use*

The ICE™ 5500 Web-enabled point-of-sale (POS) terminal delivers innovative features like electronic signature and receipt capture (ERC), in-store promotions and customer loyalty programs. This affordable, easy-to-use device supports both smart card and traditional payment methods.

## *Large LCD Display*

Designed as an integrated unit, the ICE 5500 brings touch-screen graphics technology to the countertop, permitting customized advertising and couponing directly to customers at the point of sale.

## *Fast 9600 bps Communication*

The ICE 5500 FastPOS® modem provides the fastest dial-up capability in the industry, significantly lowering transaction costs. In addition, ICE 5500 software is backward compatible with ICE 5000 software, thus reducing certification time.

## *Built for Economy, Built for the Future*

The ICE 5500 combines the flexibility of a full-featured POS appliance with the infrastructure to quickly and cost-effectively integrate new applications. This combination makes the ICE 5500 one of the simplest and most innovative POS solutions available today.



*Hypercom ICE Terminals. Focused on excellence.*

*For more information about the ICE 5500, please visit [www.hypercom.com](http://www.hypercom.com)*

*innovation. results. leadership.*



# ICE 5500 Specifications

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<b>Display</b>	LCD Backlight	160 x 80 pixel graphics 3,000 hours (calculated)
<b>Card reader</b>	Magnetic stripe	Track 1, 2, 3; Tracks 1, 2 or Tracks 2, 3 standard; JIS tracks optional
<b>Card option</b>	Reliability IC card interface SIMMLOCK Smart/memory card Contactless card	400,000 reads (calculated) ISO 7816 - 1, 2, 3, 4; T=0; T=1; EMV-certified 4 SAMs Non-captive reader MIFARE standards reader
<b>Keypad Comms</b>	Membrane Modem	12 keys, water-resistant FastPOS 9600 bps, 2400, 1200, 300 bps - V.29, V.22BIS, V.22, V.21, synchronous (SDLC) and asynchronous, LAN optional
<b>Printer</b>	PIN pad port Peripheral Type Paper roll	4-wire, RS485 RS232 Thermal, 576 dots per line 2.28 in/58 mm wide, 1.97 in/50 mm diameter 3.15 in/80 mm diameter optional
<b>Memory</b>	Reliability RAM RAM backup	70,000 impressions (calculated) 1 MB standard, 1.5 MB optional 5-year battery
<b>Power</b>	AC DC	85-250 V AC, 50/60 Hz 24 V, 1A
<b>Security</b>	Physical	Intrusion detector & secure CPU
<b>PIN Encryption</b>	DES Key management	PIN-ANSI 9.8, MAC-ANSI 9.9 Master/session keys (12) or DUKPT
<b>Environment</b>	Temperature Humidity ESD	0-45 C/32-115 F Max 85%, non-condensing 12,000 volts
<b>Footprint</b>	Dimensions	10.0 in x 5.18 in x 2.5 in/25.4 cm x 13.2 cm x 6.35 cm
<b>Weight</b>		1.5 lbs/0.68 kg approximate weight
<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-infocommerce (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.