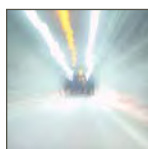




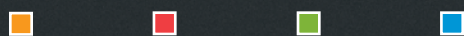
ICE 5500*Plus*

simplest, most advanced
POS solution available



Simple, fast and efficient:

- Eliminates paper jams with revolutionary SureLoad™ printer
- Prints receipts in half the time of previous generation printers
- Supports longer paper rolls for fewer paper changes
- Reads drivers licenses for positive ID with triple track reader
- Enables 2-way messaging with embedded web browser



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▶ ICE 5500Plus

integrated terminal with high-performance printer

Innovative New Printer

The ICE™ 5500Plus is the first payment terminal to integrate Hypercom's advanced and innovative SureLoad printer technology. SureLoad operates at twice the speed of previous models, virtually launching receipts from the printer so customers and cashiers are not waiting for the printer to complete.

The Clam That Won't Jam

SureLoad ensures jam-free operation, providing merchants with 100% reliability and eliminating the need for costly, time-consuming reprints of receipts. The semi-transparent paper holder alerts cashiers to low paper conditions prior to running out of paper in the middle of transactions. And with the ease of loading, they are more likely not to wait until the last minute to replace paper.

Simple and Advanced

The ICE 5500Plus supports smart cards, signature and receipt capture, customized logos and promotional messages printed on receipts, graphical advertising on the screen, secure connection to web and server-based applications and to customer loyalty programs. This new terminal is compatible with software applications developed for previous ICE models. And the 9600bps, Hypercom FastPOS® modem delivers exceptional dial-up capabilities.

Specifications:

Keypad

Elastromatic: 12 keys, water-resistant
Reliability: 500,000 keystrokes (calculated)

Display

LCD: 160 x 80 pixels
Backlight: 50,000 hours (calculated)

Card Reader

Magnetic Stripe: Tracks 1, 2, 3: 1, 2 or 2, 3 (standard); JIS tracks (optional)
Reliability: 400,000 reads (calculated)
IC Card Interface: ISO 7816-1,2,3,4; T=0, T=1; EMV-certified
SIMMLOCK: 4 SAMS
Smart Card: non-captive reader
Contactless card: MIFARE standards reader

Communications

Modem: Hypercom FastPOS 9600bps, 2400/1200/300bps - V.29, V.22bis, V.22, V.21, synchronous (SDLC) and asynchronous, LAN (optional)
PIN Pad Port: 4-wire, RS-485
Peripheral: RS-232

Printer

Thermal: 576 dots per line
Paper Roll: 2.28 in/58 mm wide, 1.97 in/50 mm diameter; 3.15 in/ 80 mm diameter optional
Reliability: 70,000 impressions (calculated)

Memory

RAM: 1 MB (standard), 1.5 MB (optional)
RAM backup: 5-year battery

Power

AC: 85-250 V AC, 50/60 Hz
DC: 24 V, 1 A

Security

Physical: Intrusion detector & secure CPU

PIN Encryption

DES: PIN-ANSI 9.8, MAC-ANSI 9.9
Key Management: 12 Master/ session keys or 1 DUKPT

Environment

Temperature: 0-45°C/32- 115°F
Humidity: Max 85%, non-condensing
ESD: 12,000 volts

Product Lifecycle

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: +1.602.866.5380

Latin America

Hypercom Industria e Comercio LTDA
Centro Empresarial Atibaia
Rodovia Dom Pedro I, KM 87, 5
Av. Tegula, 888-Ponte Alta
Atibaia 12940-000, Brazil
Tel: +55.11.4417.7000
Fax: +55.11.4417.7060

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:HYC) is a 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 6 million card payment terminals in over 100 countries conducting more than 10 billion transactions annually.

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