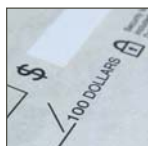




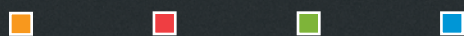
▶ ICE 5700 Plus

fast, interactive, Web-enabled terminal with check reader



Combines check reading and verification into one spacesaving terminal:

- Adds check verification to POS terminal for more secure payments
- Uses motorized check reader for increased accuracy
- Does not accept altered characters for reduced fraud
- Reads various check formats for increased customer service
- Eliminates paper jams with quiet, fast SureLoad™ printer



innovation. results. leadership.



www.hypercom.com

▶ ICE 5700Plus

fast, interactive, web-enabled terminal with check reader

Hot New Check Conversion: Hot New Convenience

The hottest new convenience in customer service is automatic check conversion right at the point of sale. It's fast, it's profitable and it's ideal for busy merchants.

The Hypercom® ICE™ 5700Plus delivers check reading and processing in one easy-to-use, space-saving POS terminal. It supports dial-up connection to multiple check processors, performs verification against negative files and check guarantee and obtains positive online authorization. Optional check truncation converts an expensive paper-based process into a cost-saving electronic transaction. The ICE 5700Plus has a very high success rate of reading checks, even when checks are damaged.

SureLoad Printer: Fastest Paper Loading Ever

The ICE 5700Plus also integrates Hypercom's innovative SureLoad™ printer. This new design increases customer throughput at the point of sale and 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. SureLoad also delivers jam-free operation, ensuring merchants 100% reliability and eliminating the need for costly, time-consuming reprints. 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.

Specifications:

Display

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

Card Reader

Magnetic Stripe: Tracks 1, 2 (standard);
Tracks 2, 3 or 1, 2, 3 (optional)
Reliability: 400,000 reads (calculated)
IC Card Interface: ISO 7816-1,2,3,4; T=0,
T=1, EMV-compliant
SIMMLOCK: 4 SAMS optional

Keypad

Elastomeric: 16 keys, water-resistant
Reliability: 500,000 keystrokes (calculated)

Communications

Modem: Hypercom FastPOS 9600 bps,
2400/1200/300 bps - V.29, V.22bis, V.22,
V.21, synchronous (SDLC) &
asynchronous protocols
PIN pad port: Modular, RJ-11
Peripheral port: MiniDIN 9 with RS-232 &
12 V power pin or RS-485 2-wire, multi-drop
LAN & RS-232 with no power pin

Printer

SureLoad: "Drop-in" loading, thermal
technology; 384 dots/line
Paper Roll: 57mm wide, 80mm diameter

Memory

RAM: 1 MB (standard), 1.5 MB (optional)

Power

AC: 85-250 V AC, 50/60 Hz
DC: 24 V, 0.8 A

Security

Physical: Intrusion detector & secure CPU

PIN Encryption

DES: PIN ANSI 9.8, MAC ANSI 9.9,
Triple DES
Key Management: 12 master/session keys
or DUKPT

Environment

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

Footprint

11.25 in x 7.5 in x 3.25 in/28.58 cm x
19.05 cm x 8.26 cm

Weight

2.25 lbs/0.84 kg approximate

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

©2002-2004 Hypercom Corporation, all rights reserved. Hypercom, Hypercom FastPOS and the Hypercom Logo are registered trademarks of Hypercom Corporation. ICE and SureLoad are trademarks of Hypercom Corporation. All other products or services mentioned in this document are trademarks, service marks, registered trademarks or registered service marks of their respective owners.

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.

